



College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Academic Affairs				3.00						162,000
Provost's Office				2.00						150,000
	Sobecky, Patricia	A00-650-001	PI	1.00	University of Southern Mississippi - USM	Integrated Water Extension Liaison at NOAA's Water Center	Federal	Research-Applied	7/30/18	150,000
	Sobecky, Patricia	A17-0012-001	PI	1.00	U.S.Department of Interior - DOI	USGS Low Flow Study - FY2018	Federal	Research-Basic	7/24/18	0
	Whitaker, Kevin	A00-335-001	PI	0.00	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STE	Federal	Research-Basic	6/5/18	0
	Whitaker, Kevin	A00-335-001	PI	0.00	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	8/30/18	0
University Press				1.00						12,000
	Manning, Linda	A18-0108-001	PI	1.00	Terra Foundation for American Art - TERRA	Publication Subsidy For Triumph of The Dead: The American War Cemeteries In France By Kate Lemay	Foundation / Non-Profit	Research-Basic	10/18/17	12,000
Capstone College of Nursing				4.65						554,782
Capstone College of Nursing				3.65						539,782
	Appel, Susan	A18-0384-001	Co-PI	0.05	Academy of Nutrition and Dietetics - AND	REDOX ME: An investigation of the relationship between oxidative stress biomarkers and mindful eating practices	Foundation / Non-Profit	Research-Basic	8/10/18	250
	Eyer, Joshua	A00-363-001	Co-PI	0.00	U.S. Department of Health and Human Services - HHS	Gateway Capstone: Interprofessional Behavioral Health for Walker County	Federal	Research-Basic	5/24/18	0
	Ford, Cassandra	A18-0156-001	Co-PI	0.40	University of Alabama at Birmingham - UAB	A Paradigm and an Item Pool of Spiritual Well-being in Older African Americans	Federal	Research-Development	3/1/18	7,921

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Nursing Instruction	Graves, Barbara	A18-0057-001	Co-PI	0.00	Sigma Theta Tau International Honor Society - STTIHS	Promotion of Evidence-Based Communication Strategies Focused on Health Literacy In The Advanced Nursing Practice Curriculum	Foundation / Non-Profit	Research-Basic	10/24/17	0
	Oliver, JoAnn	A18-0138-001	Co-PI	0.20	University of Alabama at Birmingham - UAB	RCMAR: Deep South Resource Center for Minority Aging Research	Federal	Research-Basic	1/9/18	11,077
	Pfizinger, Megan	A18-0413-001	PI	1.00	National League for Nursing Inc - NLN	Development of an Instrument to Measure Palliative Care Competence in Undergraduate Nursing Students	Foundation / Non-Profit	Research-Development	9/4/18	24,947
	Wedgeworth, Monika	A00-363-001	PI	1.00	U.S. Department of Health and Human Services - HHS	Gateway Capstone: Interprofessional Behavioral Health for Walker County	Federal	Research-Basic	5/24/18	486,599
	Wood, Felecia	A18-0057-001	PI	1.00	Sigma Theta Tau International Honor Society - STTIHS	Promotion of Evidence-Based Communication Strategies Focused on Health Literacy In The Advanced Nursing Practice Curriculum	Foundation / Non-Profit	Research-Basic	10/24/17	8,988
				1.00						15,000
	Key, Betty	A18-0312-001	Co-PI	0.50	American Association of Colleges of Nursing - AACN	It Takes a Village	Federal	Research-Basic	5/31/18	7,500
	Mumba, Mercy	A18-0312-001	PI	0.50	American Association of Colleges of Nursing - AACN	It Takes a Village	Federal	Research-Basic	5/31/18	7,500

College of Arts & Sciences
207.94
16,946,657

Anthropology				4.70						244,601
	Blair, Elliot	A18-0109-001	PI	1.00	Anonymous	Tracer Vacuum Pump for use with Bruker pXRF	Industry	Research-Basic	10/20/17	6,500
	Blair, Elliot	A18-0139-001	PI	1.00	The Bead Society - TBS	Glass Trade Beads in California, by Clement W. Meighan	Foundation / Non-Profit	Research-Basic	12/7/17	3,000
	Blair, Elliot	A18-0298-001	PI	1.00	Corning Museum of Glass - CMG	Elemental Analysis of Chevron and Nueva Cadiz Trade Beads: Characterizing the Evolution of 16th Century Glass Bead Recipes	Other Non-Profit Org	Research-Basic	5/18/18	5,000

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Archaeology Research	Chiou, Katherine	A18-0410-001	PI	1.00	University of California Berkeley - UC Berkeley	The Cultural and Chronological Context of Mesoamerican Chile Domestication (Capsicum annuum L) through Multidisciplin	Out-of-State Govt	Research-Basic	8/30/18	9,000
	DeCaro, Jason	A18-0389-001	Co-PI	0.30	National Science Foundation - NSF	Embodying Emotion In Interaction	Federal	Research-Basic	8/13/18	94,758
	Pritzker, Sonya	A18-0389-001	PI	0.40	National Science Foundation - NSF	Embodying Emotion In Interaction	Federal	Research-Basic	8/13/18	126,344
				76.00						2,428,867
	Gage, Matthew	A00-483-0001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #13, Talladega Division-FY17 Timber Sales	Federal	Research-Basic	10/18/17	7,503
	Gage, Matthew	A00-510-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #15, Oakmulgee Division-SPB Supression and High Risk Stands	Federal	Research-Basic	8/23/18	98,342
	Gage, Matthew	A00-510-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #15, Oakmulgee Division-SPB Supression and High Risk Stands	Federal	Research-Basic	8/28/18	0
	Gage, Matthew	A00-510-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #15, Oakmulgee Division-SPB Supression and High Ris	Federal	Research-Basic	12/13/17	116,000
	Gage, Matthew	A00-84-001	PI	1.00	Alabama Department of Transportation - ALDOT	Native American Consultation Meeting	State	Research-Basic	4/6/18	15,950
	Gage, Matthew	A00-84-001	PI	1.00	Alabama Department of Transportation - ALDOT	Native American Consultation Meeting	State	Research-Basic	5/10/18	15,950
	Gage, Matthew	A00-84-001	PI	1.00	Alabama Department of Transportation - ALDOT	Native American Consultation Meeting	State	Research-Basic	4/9/18	15,950
	Gage, Matthew	A18-0001-001	PI	1.00	City of Selma - Selma	OAR #17.047.01: Cultural Resources Survey for a Proposed Pedestrian Trail and Boat Ramp in Selma, Dallas County, Alabama	Federal	Research-Basic	10/27/17	4,317
	Gage, Matthew	A18-0007-001	PI	1.00	Tennessee Valley Authority - TVA	OAR #18.002.01: Archaeological Field Review of the Proposed Tower 23 Replacement on Ripley-New Albany Transmission Line in Union County, Mississippi	Federal	Research-Basic	11/7/17	910
	Gage, Matthew	A18-0012-001	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	10/1/17	111,665

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Gage, Matthew	A18-0012-002	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	2/28/18	35,786
	Gage, Matthew	A18-0012-003	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	3/31/18	450
	Gage, Matthew	A18-0012-004	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	4/30/18	53,597
	Gage, Matthew	A18-0012-005	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	5/31/18	7,775
	Gage, Matthew	A18-0012-006	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	6/30/18	776
	Gage, Matthew	A18-0012-007	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	7/31/18	183
	Gage, Matthew	A18-0012-008	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	8/31/18	14,555
	Gage, Matthew	A18-0012-009	PI	1.00	Various Private Agencies - VPA	OAR Lump Account FY18	Industry	Research-Basic	9/30/18	554
	Gage, Matthew	A18-0013-001	PI	1.00	Alabama Dept. of Conservation and Natural Resources - ADCNR	OAR 18.010.01: Cultural Resources Survey for the Proposed Smith Lake Public Boat Ramp in Cullman County, AL	Federal	Research-Basic	11/15/17	2,704
	Gage, Matthew	A18-0014-001	PI	1.00	Tennessee Valley Authority - TVA	TVA PO #3305356: E. Batesville and Holly Springs Pole Replacement Projects Field Reviews	Federal	Research-Basic	12/7/17	1,741
	Gage, Matthew	A18-0028-001	PI	1.00	Tennessee Valley Authority - TVA	TVA PO#33378570: Erosion Monitoring for the TVA Reservoir Operations Compliance Project: 2018 Revisits of 2005 Field Season Sites on Cherokee, Norris, Pickwick, and Wheeler Reservoirs	Federal	Research-Basic	11/17/17	24,975
	Gage, Matthew	A18-0031-001	PI	1.00	Alabama Dept. of Conservation and Natural Resources - ADCNR	OAR #17.043.01: Cultural Survey for the Proposed Beeswax Creek Boat Ramp in Shelby County, Alabama	Federal	Research-Basic	11/15/17	2,667
	Gage, Matthew	A18-0036-001	PI	1.00	U.S. Department of Agriculture - USDA	US Forest Service 12-PA- 11080105-001 Mod #3: Adds 210 acres for Taeda	Federal	Research-Basic	10/18/17	4,981

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	Gage, Matthew	A18-0037-001	PI	1.00	U.S. Department of Agriculture - USDA	US Forest Service 12-PA-11080105-001 Mod #3: 82 Acres for Bull's Gap Timbersale	Federal	Research-Basic	10/18/17	3,516
	Gage, Matthew	A18-0039-001	PI	1.00	Huntsville/Madison County Chamber	OAR# 18.030.02: Relocation of an Unnamed Cemetery on Belle Mina Farms Property in Limestone County, Alabama	Local Government	Research-Basic	12/11/17	86,769
	Gage, Matthew	A18-0039-002	PI	1.00	Huntsville/Madison County Chamber	OAR# 18.030.02: Relocation of an Unnamed Cemetery on Belle Mina Farms Property in Limestone County, Alabama	Local Government	Research-Basic	4/23/18	610,081
	Gage, Matthew	A18-0073-001	PI	1.00	Alabama Department of Transportation - ALDOT	OAR 18.042.01 A Ground Penetrating Radar Survey at the Intersection of Highway 82 and Jack Warner Parkway in Tuscaloosa, Alabama	State	Research-Basic	1/5/18	5,978
	Gage, Matthew	A18-0074-001	PI	1.00	S&ME - S&ME	OAR 18.041.02: Cultural Resources Survey for the Proposed Bill Wills Creek Dam Removal in Etowah County, Alabama	Industry	Research-Basic	1/4/18	2,950
	Gage, Matthew	A18-0090-001	PI	1.00	City of Sheffield - Sheffield	OAR 17.051.01: Cultural Resources Survey for the Proposed Inspiration Landing Phase I Development in Colbert County, Alabama	Federal	Research-Basic	11/1/17	4,351
	Gage, Matthew	A18-0099-001	PI	1.00	U.S. Department of Agriculture - USDA	Modification #3 for 13-PA-1108-0104-003, Perry Mountain	Federal	Research-Basic	10/1/17	42,250
	Gage, Matthew	A18-0131-001	PI	1.00	Engineering Design Technologies	OAR 17.051.05: Cultural Resources Survey for the Proposed Inspiration Landing Phase I Development in Colbert County, Alabama	Industry	Research-Basic	1/23/18	8,914
	Gage, Matthew	A18-0132-001	PI	1.00	Tennessee Valley Authority - TVA	TVA PO#3448890: OAR 18.018.01: Archaeological Assessment for the Proposed XRG-26PT2 Agricultural Field Restoration Project Marshall County, Alabama	Federal	Research-Basic	10/27/17	4,808

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	Gage, Matthew	A18-0134-001	PI	1.00	Engineering Design Technologies	OAR18.052.01: Cultural Resources Survey for the Proposed Improvements to 41st Street in Birmingham, Jefferson County, Alabama	Federal	Research-Basic	2/5/18	2,740
	Gage, Matthew	A18-0153-001	PI	1.00	Tennessee Valley Authority - TVA	OAR 18.051.01: Proposal to Assist with NAGPRA Tribal Examination of all Remaining Funerary Objects in upport of the Tennessee Valley Authority	Federal	Research-Basic	2/16/18	8,200
	Gage, Matthew	A18-0153-002	PI	1.00	Tennessee Valley Authority - TVA	OAR 18.051.01: Proposal to Assist with NAGPRA Tribal Examination of all Remaining Funerary Objects in upport of the Tennessee Valley Authority	Federal	Research-Basic	5/17/18	890
	Gage, Matthew	A18-0154-001	PI	1.00	Alabama Historical Commission - AHC	OAR 18.036.01: Geographic Information Systems Updates and Corrections for National Register Properties in Alabama	State	Research-Basic	12/15/17	45,580
	Gage, Matthew	A18-0155-001	PI	1.00	Tennessee Valley Authority - TVA	OAR 18.043.01: Archaeological Survey for the Proposed Improvements at Cypress Shores Campground and RV Park, Colbert County, Alabama	Federal	Research-Basic	1/8/18	3,631
	Gage, Matthew	A18-0161-001	PI	1.00	Goodwyn Mills & Cawood Inc - GMCI	OAR 18.060.01: Cultural Resources Survey of a Proposed Recreational Trail in Pelham, Shelby County, Alabama	Federal	Research-Basic	2/22/18	3,853
	Gage, Matthew	A18-0162-001	PI	1.00	Tennessee Valley Authority - TVA	OAR 18.033.01 Archaeological Survey for the Proposed Joe Wheeler Park Walking Trail in Lauderdale County, Alabama	Federal	Research-Basic	12/4/17	11,264
	Gage, Matthew	A18-0175-001	PI	1.00	Alabama Power - ALP	Master Agreement-56176	Industry	Research-Basic	2/27/18	11,272
	Gage, Matthew	A18-0175-002	PI	1.00	Alabama Power - ALP	Master Agreement-56176	Industry	Research-Basic	3/27/18	2,673
	Gage, Matthew	A18-0175-003	PI	1.00	Alabama Power - ALP	OAR18.031.01:Cultural Resources Assessment of Three Parcels on Weiss Lake, Cherokee County, Alabama	Industry	Research-Basic	5/1/18	3,931

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	Gage, Matthew	A18-0175-004	PI	1.00	Alabama Power - ALP	OAR18.031.01:Cultural Resources Assessment of Three Parcels on Weiss Lake, Cherokee County, Alabama	Industry	Research-Basic	4/16/18	2,818
	Gage, Matthew	A18-0175-005	PI	1.00	Alabama Power - ALP	OAR18.085.01: Cultural Resource Phase Ib (High Probability Area) Survey of the Honda-Kronospan 115 KV Transmission Line in Talladega and Clay Counties, Alabama	Industry	Research-Basic	5/7/18	3,484
	Gage, Matthew	A18-0175-006	PI	1.00	Alabama Power - ALP	OAR 18.073.01: Cultural Resources Assessment of +612 Acres for the Proposed Gorgas Ash Pnd Project in Gorgas, Walker County, Alabama	Industry	Research-Basic	5/4/18	43,295
	Gage, Matthew	A18-0175-007	PI	1.00	Alabama Power - ALP	OAR18.078.01: Cultural Resources Assessment of the Proposed Logan Martin Dam and Ten Islands Park Walking Trails in Little Steel Bridge Road Fiber Optic Line in Talladega and St. Clair Counties, Alabama	Industry	Research-Basic	4/27/18	5,278
	Gage, Matthew	A18-0175-008	PI	1.00	Alabama Power - ALP	OAR 18.129.01:Cultural Resources Assessment of a Proposed Recreational Trail at The Preserve at Lake Martin, Tallapoosa County, Alabama	Industry	Research-Basic	8/27/18	3,976
	Gage, Matthew	A18-0175-010	PI	1.00	Alabama Power - ALP	OAR 18.121.01: Archaeological and Historical Evaluation and Documentation of the Jordan Dam Village Associated with the Coosa River Historic Properties Management Plan	Industry	Research-Basic	8/27/18	45,737
	Gage, Matthew	A18-0175-012	PI	1.00	Alabama Power - ALP	OAR 18.130.01: Additional Testing at the Jordan Dam Village Associated with the Coosa River Historic Properties Management Plan	Industry	Research-Basic	8/14/18	14,847
	Gage, Matthew	A18-0175-013	PI	1.00	Alabama Power - ALP	OAR 18.136.01: Cultural Resources Assessment of the Proposed Holtville Park, Elmore County, Alabama	Industry	Research-Basic	8/20/18	6,494

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	Gage, Matthew	A18-0175-014	PI	1.00	Alabama Power - ALP	OAR 18.125.01: Cultural Resources Assessment of the Croft's Ferry Boat Launch, Etowah County, Alabama	Industry	Research-Basic	9/27/18	2,620
	Gage, Matthew	A18-0175-015	PI	1.00	Alabama Power - ALP	OAR 18.114.01: Cultural Resources Assessment of a Proposed Development Area Adjacent to the Preserved at Logan Martin, Talladega County, Alabama	Industry	Research-Basic	9/27/18	3,995
	Gage, Matthew	A18-0175-016	PI	1.00	Alabama Power - ALP	OAR 18.119.01: Cultural Resources Assessment of a Proposed Bridge Replacement at Barry Steam Plant, Mobile County, Alabama	Industry	Research-Basic	9/28/18	2,476
	Gage, Matthew	A18-0175-017	PI	1.00	Alabama Power - ALP	OAR 18.144.01: Coosa River Reservoirs Cultural Resources Survey: Fall 2018 on Portions of Bouldin, Jordan, Mitchell, Lay, Logan Martin, Neely Henry, and Weiss Reservoirs, Alabama	Industry	Research-Basic	9/18/18	171,980
	Gage, Matthew	A18-0188-001	PI	1.00	Tennessee Valley Authority - TVA	TVA PO 3615572: 2018 University of Alabama Curation Improvement Project	Federal	Research-Basic	2/21/18	75,000
	Gage, Matthew	A18-0189-001	PI	1.00	Shelby County-SC	OAR 18.055.01: Cultural Resources Assessment of the Proposed Cahaba River Park Trails	Local Government	Research-Basic	2/8/18	7,211
	Gage, Matthew	A18-0190-001	PI	1.00	U.S. Forest Service - USFS	SPA #1 Talladega RD Lake Chinnabee Area Dead Trees	Federal	Research-Basic	2/7/18	6,204
	Gage, Matthew	A18-0191-001	PI	1.00	Alabama Department of Transportation - ALDOT	OAR18.064.01: Ground Truthing Excavations within the ALDOT US82/McFarland Boulevard Right of Way at the Eastern Edge of Bryce Cemetery 1, Tuscaloosa County, Alabama	State	Research-Basic	3/19/18	9,963
	Gage, Matthew	A18-0219-001	PI	1.00	Jefferson County Commission	OAR 18.027.01: Cultural Resource Survey for the McAdory Storm Shelter II Project in McCalla, Jefferson County, Alabama	Local Government	Research-Basic	11/8/17	1,861

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	Gage, Matthew	A18-0249-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #16, Talladega Division---Big Oak Timber Sale Area	Federal	Research-Basic	4/5/18	160,407
	Gage, Matthew	A18-0249-003	PI	1.00	U.S. Department of Agriculture - USDA	SPA #16, Talladega Division---Big Oak Timber Sale Area	Federal	Research-Basic	8/28/18	0
	Gage, Matthew	A18-0316-001	PI	1.00	Kelly EcoSource, LLC	OAR 18.093.01: Cultural Resources Survey for the Proposed Williams Borrow Pit, Madison County, Alabama	Federal	Research-Basic	5/24/18	2,412
	Gage, Matthew	A18-0317-001	PI	1.00	Kelly EcoSource, LLC	18.092.01: Cultural Resources Survey for the Proposed Moyers Borrow Pit in Limestone County, Alabama	Federal	Research-Basic	5/24/18	3,098
	Gage, Matthew	A18-0318-001	PI	1.00	Tuscaloosa County Public Works	OAR18.091.01: Cultural Resources Survey of approximately 4.5 acres for the Proposed Holman Church Road Project, Tuscaloosa, Alabama	Local Government	Research-Basic	5/23/18	2,368
	Gage, Matthew	A18-0331-001	PI	1.00	Alabama Department of Transportation - ALDOT	OAR18.084.01: Historic Structure Assesment for the Selma Riverfront Broadwalk Project in Dallas County, Alabama	State	Research-Basic	5/7/18	3,887
	Gage, Matthew	A18-0376-001	PI	1.00	City of Sheffield	OAR 18.105.01: Historic Structure Remains Documentation of the Lady Ensley and Cole Furnaces for Furnace Hill (Inspiration Landing) in Colbert County, Alabama	Federal	Research-Basic	8/2/18	32,294
	Gage, Matthew	A18-0378-001	PI	1.00	City of Sheffield	OAR 18.098.01: Additional Costs Associated with Development of a Memorandum of Agreement for the Proposed Furnace Hill (Inspiration Landing) Phase I Development in Colbert County, Alabama	Federal	Research-Basic	8/6/18	978
	Gage, Matthew	A18-0403-001	PI	1.00	Cahaba Consulting, LLC-CCL	OAR 18.120.01: Cultural Resources Assessment of the Proposed US Highway 278 East Project in Cullman County, Alabama	Federal	Research-Basic	8/27/18	2,149

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Biological Sciences	Gage, Matthew	A18-0404-001	PI	1.00	Tennessee Valley Authority - TVA	TVA PO 4116474: Archaeological Assessment for the Proposed Shortleaf Pine Initiative in Lauderdale County, Alabama	Federal	Research-Basic	8/22/18	21,754
	Gage, Matthew	A18-0424-001	PI	1.00	Alabama Power - ALP	OAR 18.133.01: Cultural Resources Assessment of the Proposal Red Hill-Turner Road Fiber Optic Line, Tallapoosa and Elmore Counties, Alabama	Industry	Research-Basic	8/15/18	3,096
	Gage, Matthew	A18-0428-001	PI	1.00	Alabama Department of Transportation - ALDOT	OAR 18.128.02: Cultural Resources Survey for the Proposed Highway 11 Improvements Project in Tuscaloosa County, Alabama	State	Research-Basic	8/9/18	21,077
	Gage, Matthew	A18-0450-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #5, Talladega Division-Taylor Mill #2	Federal	Research-Basic	9/13/18	71,072
	Gage, Matthew	A18-0451-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #4, Oakmulgee-SPB, South of 25 #2	Federal	Research-Basic	9/13/18	74,071
	Gage, Matthew	A18-0452-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #2 Oakmulgee RD Supplemental South of 25	Federal	Research-Basic	8/23/18	98,342
	Gage, Matthew	A18-0453-001	PI	1.00	U.S. Department of Agriculture - USDA	SPA #3, Talladega Division- Big Oak Timber Sale Area 2	Federal	Research-Basic	8/23/18	121,633
	Gage, Matthew	A18-0469-001	PI	1.00	Goodwyn Mills & Cawood Inc - GMCI	OAR 18.146.01: Cultural Resources Assessment of the Proposed Road Improvements on SR-96 project in Lamar County, Alabama	State	Research-Basic	9/20/18	2,006
	26.10									3,525,906
Biological Sciences	Atkinson, Carla	A00-606-001	PI	1.00	Joseph W Jones Ecological Research Center - JJERC	Jones Center Fellowship For Scotty McLeay	Foundation / Non-Profit	Research-Basic	10/1/17	6,279
	Atkinson, Carla	A18-0079-003	PI	1.00	Alabama Dept. of Conservation and Natural Resources - ADCNR	Interdisciplinary Research To Identify and Eliminate Propagation Bottlenecks For Unionids (Mussels)	Federal	Research-Basic	1/2/18	11,392
	Atkinson, Carla	A18-0180-001	PI	1.00	Weyerhaeuser NR Company - Weyerhaeuser	Sediment stability and the behavioral and physiological responses of mussels to flow and temperature in the Sipsey River	Industry	Research-Basic	3/20/18	15,000

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	Atkinson, Carla	A18-0275-001	PI	1.00	Joseph W Jones Ecological Research Center - JJERC	Visiting Scientist at Jones Center	Foundation / Non-Profit	Research-Basic	4/27/18	5,170
	Atkinson, Carla	A18-0385-001	PI	0.50	National Science Foundation - NSF	Dimensions: Collaborative Research: Processes that Generate and Maintain Phylogenetic, Genetic, and Functional Diversity of the Freshwater Mussel Holobiont across Multiple Scales	Federal	Research-Basic	8/10/18	488,733
	Atkinson, Carla	A18-0402-001	PI	1.00	Joseph W Jones Ecological Research Center - JJERC	Joseph Jones Ecological Research Center Fellowship: Daniel Knapp	Foundation / Non-Profit	Research-Basic	8/23/18	18,000
	Caldwell, Guy	A18-0280-001	PI	1.00	National Institutes of Health - NIH	Mechanisms and Modulators of Resilience to Dopaminergic Neurodegeneration	Federal	Research-Basic	5/2/18	421,555
	Caldwell, Kimberlee	A18-0466-001	PI	1.00	National Institutes of Health - NIH	Functional Analysis Of The Intersection of Mitochondrial Stress and Neurodegeneration	Federal	Research-Basic	9/28/18	441,120
	Ciesla, Lukasz	A18-0288-001	PI	1.00	The American Society of Pharmacognosy Foundation - ASPF	Development of a Novel Assay for Identification of TrkB Agonists and Creation of a Library of Phytochemicals Potentially Useful for Treating Various BDNF-Implicated Disorders	Foundation / Non-Profit	Research-Basic	5/14/18	5,000
	Ciesla, Lukasz	A18-0330-001	PI	1.00	Rhoto Pharmaceutical Col, Ltd. - Rhoto	Studying neuroprotective mechanism of nobiletin	Industry	Research-Basic	6/5/18	10,430
	Fierst, Janna	A00-260-0001	PI	1.00	University of Oregon - UO	Systems Genetics Of Natural Variation In Stress Respons	Federal	Research-Basic	10/5/17	48,585
	Hatoum, Asma	A18-0058-001	PI	1.00	National Science Foundation - NSF	CAREER: Mechanisms of Defense and Counter-Defense in the Battle Between Bacteria and their Viruses	Federal	Research-Basic	1/10/18	177,229
	Hatoum, Asma	A18-0441-001	PI	0.85	National Institutes of Health - NIH	Characterizing Mechanisms of CRISPR-Cas10 control in a Model Staphylococcus System	Federal	Research-Basic	9/18/18	362,976
	Lozier, Jeffrey	A18-0216-001	Co-PI	0.10	U.S. Department of Agriculture - USDA	Physiological And Genomic Indicators Of Stress Across An Urban-Agriculture-Natural Gradient In A Native Pollinator	Federal	Research-Basic	4/29/18	16,499

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Lozier, Jeffrey	A18-0385-001	Co-PI	0.50	National Science Foundation - NSF	Dimensions: Collaborative Research: Processes that Generate and Maintain Phylogenetic, Genetic, and Functional Diversity of the Freshwater Mussel Holobiont across Multiple Scales	Federal	Research-Basic	8/10/18	488,733
	Mortazavi, Behzad	A00-53-001	PI	1.00	Dauphin Island Sea Laboratory - DISL	GoMRI: Alabama Center for Ecological Resilience-ACER	Foundation / Non-Profit	Research-Basic	1/16/18	64,546
	Mortazavi, Behzad	A00-53-001	PI	1.00	Dauphin Island Sea Laboratory - DISL	GoMRI: Alabama Center for Ecological Resilience-ACER	Foundation / Non-Profit	Research-Basic	1/2/18	15,305
	Mortazavi, Behzad	A18-0078-001	Co-PI	0.25	Environmental Protection Agency - EPA	14th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet - Water	Federal	Research-Applied	1/10/18	3,750
	Mortazavi, Behzad	A18-0143-001	PI	1.00	Dauphin Island Sea Laboratory - DISL	GoMRI: Alabama Center for Ecological Resilience - ACER	Foundation / Non-Profit	Research-Basic	1/2/18	15,305
	Olson, Julie	A18-0047-001	PI	1.00	National Science Foundation - NSF	RAPID: Collaborative Research: Sponge Resilience In The Face of Multiple Stressor	Federal	Research-Basic	12/4/17	63,446
	Pimsler, Meaghan	A18-0216-001	PI	0.90	U.S. Department of Agriculture - USDA	Physiological And Genomic Indicators Of Stress Across An Urban-Agriculture-Natural Gradient In A Native Pollinator	Federal	Research-Basic	4/29/18	148,488
	Secor, Stephen	A00-257-001	PI	1.00	Broad Institute Inc - BII	Leveraging Extreme Physiology Of Snakes To Modulate Hum	Federal	Research-Basic	1/3/18	61,951
	Secor, Stephen	A00-531-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: Integrated Mechanism Underlying	Federal	Research-Basic	3/7/18	182,972
	Secor, Stephen	A18-0221-001	PI	1.00	Broad Institute Inc - BII	Broad Institute Subcontract	Foundation / Non-Profit	Research-Basic	3/26/18	80,013
	Starr, Gregory	A18-0003-001	PI	0.50	National Science Foundation - NSF	RAPID: Tipping the Greenhouse C Balance: Hurricane Irma's Role In Increasing the Global Warming Potential in Everglades Ecosystems	Federal	Research-Basic	11/20/17	98,688

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Chemistry	Starr, Gregory	A18-0035-001	PI	0.50	National Science Foundation - NSF	Supplement to 15-0782: Collaborative Research: Understanding the Effects of Increased Freshwater Inputs and Salt Water Intrusion on the current and Future Greenhouse Carbon Balance of Everglade Wetlan	Federal	Research-Basic	11/14/17	29,261
	Starr, Gregory	A18-0091-001	PI	1.00	U.S. Forest Service - USFS	Understanding Canopy Closure and Its Role In the Biogeochemical Cycles of a Woody Bioenergy Crop: Comparative Assessment of Water and Carbon Exchange in Native Longleaf Pine Forest	Federal	Research-Basic	11/1/17	82,794
	Staudhammer, Christina	A18-0003-001	Co-PI	0.50	National Science Foundation - NSF	RAPID: Tipping the Greenhouse C Balance: Hurricane Irma's Role In Increasing the Global Warming Potential in Everglades Ecosystems	Federal	Research-Basic	11/20/17	98,688
	Staudhammer, Christina	A18-0035-001	Co-PI	0.50	National Science Foundation - NSF	Supplement to 15-0782: Collaborative Research: Understanding the Effects of Increased Freshwater Inputs and Salt Water Intrusion on the current and Future Greenhouse Carbon Balance of Everglade Wetlan	Federal	Research-Basic	11/14/17	29,261
	Staudhammer, Christina	A18-0276-001	PI	1.00	National Science Foundation - NSF	RAPID Collaborative Research: Resilient and resistant urban forsests: the role of landscape configuration and socioeconomic legacy in understanding tree response to hurricane	Federal	Research-Applied	5/4/18	22,739
	Staudhammer, Christina	A18-0332-001	PI	1.00	U.S. Department of Agriculture - USDA	Challenge Cost Share Agreement 18-CS-11330144-044	Federal	Research-Basic	6/12/18	12,000
				19.21						2,521,387

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Allred, Jared	A18-0356-001	Co-PI	0.20	National Science Foundation - NSF	MRI: Acquisition of a Single Crystal X-Ray Diffractometer for Structure Determination and Diffuse Scatterng on Small Molecules, Macromolecules, and Materials	Federal	Research-Basic	7/23/18	67,917
	Arduengo, Anthony	A00-785-001	PI	1.00	Virginia Commonwealth University - VCU	The Medicine for All Initiative	Out-of-State Govt	Research-Applied	7/10/18	100,000
	Dixon, David	A00-157-001	PI	1.00	Pacific Northwest National Laboratory - PNNL	Low Temperature Catalytic Routes for Energy Carriers vi	Federal	Research-Basic	12/12/17	105,867
	Dixon, David	A00-99-001	PI	1.00	Pacific Northwest National Laboratory - PNNL	Molecular Mechanisms of Interfacial Reactivity in Near	Federal	Research-Basic	11/7/17	15,075
	Dixon, David	A00-99-001	PI	1.00	Pacific Northwest National Laboratory - PNNL	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments	Federal	Research-Basic	9/28/18	45,225
	Dixon, David	A18-0107-001	PI	1.00	Tennessee Technological University - TTU	Modular Approaches to "Click" Complexants for Chemoselective Minor Actinide Separations	Federal	Research-Basic	10/11/17	12,127
	Dixon, David	A18-0107-002	PI	1.00	Tennessee Technological University - TTU	Modular Approaches to "Click" Complexants for Chemoselective Minor Actinide Separations	Federal	Research-Basic	8/24/18	12,127
	Dixon, David	A18-0115-003	PI	0.50	The Sentient Corp - TSC	Hypersonic Missile Interceptors Employing Dispense Strategies For Lethality Enhancement	Federal	Research-Basic	11/17/17	2,421
	Dixon, David	A18-0115-004	PI	0.50	The Sentient Corp - TSC	Hypersonic Missile Interceptors Employing Dispense Strategies For Lethality Enhancement	Federal	Research-Basic	12/7/17	20,700
	Dixon, David	A18-0367-001	PI	1.00	U.S. Department of Energy - DOE	Computational Studies of Hydrolysis of Actinides as Initial Steps in Aggregation and Attaining High Actinide Oxidation States	Federal	Research-Basic	8/24/18	142,655
	Dunkle, Jack	A18-0141-001	PI	0.85	National Institues of Health - NIH	Structure and Mechanism of Eruthomycin Resistance Methyltransferses	Federal	Research-Basic	1/25/18	367,295

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	Dunkle, Jack	A18-0356-001	Co-PI	0.20	National Science Foundation - NSF	MRI: Acquisition of a Single Crystal X-Ray Diffractometer for Structure Determination and Diffuse Scatterng on Small Molecules, Macromolecules, and Materials	Federal	Research-Basic	7/23/18	67,917
	Dunkle, Jack	A18-0441-001	Co-PI	0.15	National Institues of Health - NIH	Characterizing Mechanisms of CRISPR-Cas10 control in a Model Staphylococcus System	Federal	Research-Basic	9/18/18	64,055
	Frantom, Patrick	A00-43-001	PI	1.00	National Institutes of Health - NIH	Conformational Dynamics and Allosteric Regulation durin	Federal	Research-Basic	3/28/18	241,254
	Frantom, Patrick	A00-43-001	PI	1.00	National Institutes of Health - NIH	Conformational Dynamics and Allosteric Regulation during Stress-Responsive Metallocaofactor Assembly	Federal	Research-Basic	6/11/18	26,806
	Frantom, Patrick	A18-0141-001	Co-PI	0.15	National Institues of Health - NIH	Structure and Mechanism of Eruthomycin Resistance Methyltransferases	Federal	Research-Basic	1/25/18	64,817
	Gupta, Arunava	A00-83-001	PI	0.50	National Science Foundation - NSF	GOALI: Magnetodynamics Studies of Novel Materials and Interface Structures for Thermal and Magnon-Based Spintronic Devices	Federal	Research-Basic	5/14/18	4,000
	Gupta, Arunava	A00-83-001	PI	0.50	National Science Foundation - NSF	GOALI: Magnetodynamics Studies of Novel Materials and Interface Structures for Thermal and Magnon-Based Spintronic Devices	Federal	Research-Basic	5/14/18	4,000
	Gupta, Arunava	A18-0382-001	PI	0.50	Semiconductor Research Corporation - SRC	MOCVD of Multifunctional Complex Oxides	Industry	Research-Basic	8/9/18	45,000
	Pan, Shanlin	A00-105-001	PI	1.00	University of Mississippi - OLEMISS	NSF EPSCoR: RII Track-2: Surface Enhanced Solar Energy Harvesting and Conversion Using Photoelectrochemical Water Splitting System for Hydrogen	Federal	Research-Basic	9/20/18	207,000
	Papish, Elizabeth	A18-0355-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: SuChEM: Atomistic Switches on Pyridinol Based Pincer Ligated Catalysts for Carbon Dioxide Reduction	Federal	Research-Basic	7/23/18	357,919

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Papish, Elizabeth	A18-0356-001	PI	0.40	National Science Foundation - NSF	MRI: Acquisition of a Single Crystal X-Ray Diffractometer for Structure Determination and Diffuse Scatterng on Small Molecules, Macromolecules, and Materials	Federal	Research-Basic	7/23/18	135,835
	Rogers, Robin	A18-0474-001	PI	1.00	U.S. Department of Energy - DOE	Exploring the Nature of f-Element Soft Donor Interactions Using Electronically Tunable Azolate Ionic Liquids	Federal	Research-Basic	9/3/18	167,165
	Rupar, Paul	A18-0356-001	Co-PI	0.10	National Science Foundation - NSF	MRI: Acquisition of a Single Crystal X-Ray Diffractometer for Structure Determination and Diffuse Scatterng on Small Molecules, Macromolecules, and Materials	Federal	Research-Basic	7/23/18	33,959
	Rupar, Paul	A18-0368-001	Co-PI	0.50	National Aeronautics & Space Administration - NASA	Advanced Polymer Materials to Meet NASA Technology Needs	Federal	Research-Applied	7/30/18	34,172
	Shaughnessy, Kevin	A18-0356-001	Co-PI	0.10	National Science Foundation - NSF	MRI: Acquisition of a Single Crystal X-Ray Diffractometer for Structure Determination and Diffuse Scatterng on Small Molecules, Macromolecules, and Materials	Federal	Research-Basic	7/23/18	33,959
	Shaughnessy, Kevin	A18-0383-001	PI	1.00	Amer Chemical Soc - ACS	Cooperative Bond Activation Promoted by Metal Complexes of Ligands Containing Proximal Basic Sites	Foundation / Non-Profit	Research-Basic	8/9/18	110,000
	Street, Shane	A18-0115-003	Co-PI	0.50	The Sentient Corp - TSC	Hypersonic Missile Interceptors Employing Dispense Strategies For Lethality Enhancement	Federal	Research-Basic	11/17/17	2,421
	Street, Shane	A18-0115-004	Co-PI	0.50	The Sentient Corp - TSC	Hypersonic Missile Interceptors Employing Dispense Strategies For Lethality Enhancement	Federal	Research-Basic	12/7/17	20,700
	Szulczewski, Gregory	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	4,500
	Szulczewski, Gregory	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	4,500
Communicative Disorders				2.00						28,430

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Criminology and CJ	Barber, Angela	A18-0203-001	PI	1.00	University of California - UC	Adapting an Evidence Based Practice For Children At-Risk for Autism for Diversity Early Intervention Service Systems	Federal	Research-Applied	3/19/18	18,430
	Gosa, Memorie	A18-0186-001	PI	1.00	American Speech Language Hearing Foundation	Usefulness of the Adapted Pre-Feeding Skills Checklist for Identification of Oral Phase Dysphagia in Non-Medically Complex Children with Feeding Problems	Foundation / Non-Profit	Research-Basic	3/20/18	10,000
				1.22						121,704
	Dolliver, Diana	A18-0460-001	Co-PI	0.22	National Science Foundation - NSF	EAGER: ISN: Anticipatory Interdiction in Narco-Trafficking Networks	Federal	Research-Basic	9/28/18	64,454
	Lichtenstein, Bronwen	A18-0068-001	PI	1.00	Elton John Aids Foundation - EJAF	The PRO-TEST Program: Providing Onsite HIV and HCV Services to Probationers and Parolees in Alabama	Foundation / Non-Profit	Research-Basic	11/15/17	57,250
Geography				11.13						1,599,203
	Cohen, Sagy	A00-330-001	PI	1.00	University Corporation for Atmospheric Research - UCAR	Development Of A U.S. Flood Inundation Map Repository (Federal	Research-Applied	12/8/17	20,000
	Cohen, Sagy	A00-763-001	PI	0.70	Consort Universities for the Advance Hydrologic Science Inc - CUAHS	National Water Center 2017 Summer Institute	Other Non-Profit Org	Research-Development	6/5/18	31,207
	Cohen, Sagy	A18-0336-001	Co-PI	0.05	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	250,000
	Cohen, Sagy	A18-0349-002	PI	1.00	Science Systems and Applications, Inc. - SSAI	NASA Coastal Hazards Mid-Atlantic Demonstration Study	Federal	Research-Basic	10/24/17	20,000
	Curtin, Kevin	A18-0070-001	PI	1.00	U.S. Department of Defense - DOD	Operation-Level Optimization of Autonomous Logistics Enterprises Transition of Research Efforts to the University of Alabama	Federal	Research-Basic	1/18/18	292,000
	Curtin, Kevin	A18-0070-002	PI	1.00	U.S. Department of Defense - DOD	Operation-Level Optimization of Autonomous Logistics Enterprises Transition of Research Efforts to the University of Alabama	Federal	Research-Basic	7/12/18	26,711

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	Curtin, Kevin	A18-0360-001	PI	1.00	U.S. Department of Defense - DOD	Accelerating Research Advances in Collective Spatial Recognition	Federal	Research-Basic	7/25/18	296,540
	Curtin, Kevin	A18-0460-001	Co-PI	0.33	National Science Foundation - NSF	EAGER: ISN: Anticipatory Interdiction in Narco-Trafficking Networks	Federal	Research-Basic	9/28/18	96,681
	Elliott, Emily	A18-0289-001	Co-PI	0.00	Environmental Protection Agency - EPA	Analyzing Past and Future Trends in Streamflow and Extreme Events in Coastal Watersheds of Mississippi, Alabama and Northwest Florida	Federal	Research-Basic	3/27/18	0
	Hart, Justin	A00-30-001	PI	1.00	U.S. Department of Agriculture - USDA	Forest Inventory and Mapping Partnership	Federal	Research-Applied	10/1/17	15,000
	Hart, Justin	A18-0436-001	PI	1.00	U.S. Department of Agriculture - USDA	Development of decision support tools for the establishment and maintenance of mixed pine-hardwood forests	Federal	Research-Basic	9/14/18	15,000
	Magliocca, Nicholas	A18-0164-001	PI	1.00	Resources for the Future-RFF	Hazard SEES Type 2: In Hot Water and Harm's Way: Modeling to Promote Regional Resilience to Repeated Heat Waves and Hurricanes	Federal	Research-Basic	2/14/18	42,970
	Magliocca, Nicholas	A18-0460-001	PI	0.45	National Science Foundation - NSF	EAGER: ISN: Anticipatory Interdiction in Narco-Trafficking Networks	Federal	Research-Basic	9/28/18	131,838
	Praskievicz, Sarah	A00-763-001	Co-PI	0.30	Consort Universities for the Advance Hydrologic Science Inc - CUAHS	National Water Center 2017 Summer Institute	Other Non-Profit Org	Research-Development	6/5/18	13,375
	Senkbeil, Jason	A00-745-0001	PI	0.40	U.S. Department of Commerce - USDC	Improving the Accessibility and Comprehension of Tornad	Federal	Research-Basic	10/1/17	58,766
	Therrell, Matthew	A18-0289-001	PI	0.50	Environmental Protection Agency - EPA	Analyzing Past and Future Trends in Streamflow and Extreme Events in Coastal Watersheds of Mississippi, Alabama and Northwest Florida	Federal	Research-Basic	3/27/18	149,608
	Therrell, Matthew	A18-0431-001	Co-PI	0.40	National Science Foundation - NSF	Collaborative Research: NSF P2C2-Paleo-perspectives of streamflow variability for Southeastern Interstate Rivers	Federal	Research-Basic	9/12/18	139,507
Geological Sciences				10.25						635,049

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	Andrus, Charles	A00-93-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: Archaeological and Paleoenvironmental Perspectives of Climate Change in the Aleutian Islands	Federal	Research-Basic	9/28/18	18,062
	Andrus, Charles	A18-0395-001	Co-PI	0.50	National Science Foundation - NSF	Collaborative Research: The Antarctic Scallop As Key to Paleoenvironments And Sea Ice Conditions: Understanding The modern T Predict The Past	Federal	Research-Basic	8/22/18	26,138
	Cemen, Ibrahim	A18-0322-001	PI	1.00	Turkish Petroleum Corporation - TPAO	Determining Oil and Gas Potential of the Haymana and Tuzuolu Basins using Petroleum System Analysis Methods	Industry	Research-Basic	6/14/18	41,545
	Genareau, Kimberly	A00-173-001	PI	1.00	National Science Foundation - NSF	CAREER: Characterizing the Physical/Chemical Evidence o	Federal	Research-Basic	1/10/18	89,560
	Minzoni, Marcello	A18-0391-001	PI	1.00	Amer Chemical Soc - ACS	Water Chemistry Controls on Carbonate Factories and Reservoir Quality Distribution in the Jurassic Smackover Formation: Implications for Exploration in Carbonate Ramp Rivers	Foundation / Non-Profit	Research-Basic	8/15/18	110,000
	Minzoni, Rebecca	A18-0420-001	PI	1.00	University of Houston - Univ. Houston	NSFPLR-NERC: Stability and Instability-Records of External Drivers and Resulting Behavior of Thwaites Glacier	Federal	Research-Basic	9/10/18	55,775
	Nearing, Grey	A18-0270-001	PI	1.00	University Corporation for Atmospheric Research - UCAR	Process Diagnostics and Efficient Parameter Estimation for Distributed Hydrologic Modeling with WRF-Hydro	Federal	Research-Basic	5/2/18	39,129
	Perez-Huerta, Alberto	A18-0395-001	PI	0.50	National Science Foundation - NSF	Collaborative Research: The Antarctic Scallop As Key to Paleoenvironments And Sea Ice Conditions: Understanding The modern T Predict The Past	Federal	Research-Basic	8/22/18	26,138
	Perez-Huerta, Alberto	A18-0426-001	PI	1.00	National Science Foundation - NSF	Atom Probe Tomography (APT) Development and Optimization For Applications In Earth Sciences	Federal	Research-Basic	9/11/18	173,142

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History	Stowell, Harold	A18-0048-001	PI	1.00	National Science Foundation - NSF	Support for Participation in a GSA Thompson Field Forum: Processes Controlling the Growth and Evolution of Continental Batholiths, Coast Mountains British Columbia Canada	Federal	Research-Basic	12/4/17	21,810
	Tick, Geoffrey	A18-0078-001	Co-PI	0.25	Environmental Protection Agency - EPA	14th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet - Water	Federal	Research-Applied	1/10/18	3,750
	Zhang, Bo	A18-0375-001	PI	1.00	Yangtze University - Yangtze	Convolutional Encoder-Decoder Neural Network in Assisting Well Correlation	Other Non-Profit Org	Research-Basic	8/2/18	30,000
				1.00						17,510
	Rothman, Joshua	A18-0177-001	PI	1.00	Cornell University - CORNELL	Freedom On The Move: Implementing a Crowdsourced, Comprehensive Database of North American Runaway Slave Advertisements	Federal	Research-Basic	4/6/18	17,510
Inst. For Social Sci. Research				4.30						289,271
	Barth, Joan	A00-335-001	Co-PI	0.10	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	8/30/18	99,115
	Barth, Joan	A00-335-001	Co-PI	0.10	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STE	Federal	Research-Basic	6/5/18	10,732
	Conaway, Michael	A18-0113-001	Co-PI	0.50	Alabama Department Of Public Health - ADPH	ADHP Telephone Survey	State	Research-Basic	11/13/17	3,750
	Dunlap, Sarah	A18-0116-001	Co-PI	0.50	Alabama Department Of Public Health - ADPH	Colorectal Cancer Screening Program Evaluation	Federal	Research-Basic	12/7/17	37,500
	Dunlap, Sarah	A18-0122-001	Co-PI	0.50	Alabama Department Of Public Health - ADPH	FY18 Quitline Capacity Grant	Federal	Research-Basic	10/10/17	16,000
	McCallum, Debra	A00-33-001	PI	1.00	University of Kentucky - UK	Farm Theater: A Novel Safety Approach for Agricultural Communities	Federal	Research-Applied	9/17/18	10,000
	McCallum, Debra	A00-335-001	Co-PI	0.05	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STE	Federal	Research-Basic	6/5/18	5,366

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Mathematics	McCallum, Debra	A00-335-001	Co-PI	0.05	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	8/30/18	49,557
	McCallum, Debra	A18-0113-001	PI	0.50	Alabama Department Of Public Health - ADPH	ADHP Telephone Survey	State	Research-Basic	11/13/17	3,750
	McCallum, Debra	A18-0116-001	PI	0.50	Alabama Department Of Public Health - ADPH	Colorectal Cancer Screening Program Evaluation	Federal	Research-Basic	12/7/17	37,500
	McCallum, Debra	A18-0122-001	PI	0.50	Alabama Department Of Public Health - ADPH	FY18 Quitline Capacity Grant	Federal	Research-Basic	10/10/17	16,000
				3.00						394,033
	Dai, Shibin	A18-0353-001	PI	1.00	National Science Foundation - NSF	Degenerate Diffusion in Complex Amphiphilic Network Structures	Federal	Research-Basic	7/17/18	86,170
	Dai, Shibin	A18-0446-001	PI	1.00	National Science Foundation - NSF	Complex Amphiphilic Stuctures and Functionality of Biomaterials	Federal	Research-Basic	9/20/18	77,863
Physics and Astronomy	Zhao, Shan	A18-0405-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: A regularized Poisson Boltzmann Model for Fast Computation of the Ensemble Average Polar Solvation Energy	Federal	Research-Basic	8/29/18	230,000
				33.03						3,939,329
	Araujo, Paulo	A18-0100-001	PI	1.00	RHK Technology - RHK	Purchase of 2TERS I Naro-Optics Spectroscopy Platforms	Industry	Research-Development	10/1/17	0
	Bailin, Jeremy	A00-310-001	Co-PI	0.05	National Science Foundation - NSF	Using Visual and Quantitative Morphologies to Reveal the Physics of Galaxy Formation	Federal	Research-Basic	9/5/18	9,761
	Bailin, Jeremy	A18-0059-001	PI	1.00	Space Telescope Science Institute - STSI	HST-GO-15230.004: Inner Stellar Halos of Spiral Galaxies: Accretion or In-Situ Formation?	Federal	Research-Basic	1/4/18	17,308
	Bailin, Jeremy	A18-0060-001	PI	1.00	Space Telescope Science Institute - STSI	The Cluster Population of UGC 2885	Federal	Research-Basic	1/4/18	14,026
	Busenitz, Jerome	A18-0215-001	PI	0.40	U.S. Department of Energy - DOE	Supplement to 14-0507 Cosmic Frontier	Federal	Research-Basic	2/21/18	136,000
	Busenitz, Jerome	A18-0215-002	PI	0.40	U.S. Department of Energy - DOE	Supplement to 14-0507 Cosmic Frontier	Federal	Research-Basic	7/10/18	140,000
	Hauser, Adam	A00-308-001	PI	1.00	U.S. Department of Defense - DOD	Interdigitated Capacitor Devices for Airborne Chemical Sensing of Explosive Materials	Federal	Research-Basic	3/21/18	98,630

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	Henderson, Conor	A00-744-001	PI	1.00	Fermi National Accerlerator Laboratory - FNAL	High Luminosity (HL) LHC CMS Detector Upgrade Project	Federal	Research-Basic	5/27/18	13,000
	Henderson, Conor	A18-0148-001	PI	0.50	U.S. Department of Energy - DOE	Supplement to 14-0504 Energy Frontier	Federal	Research-Basic	2/21/18	105,000
	Henderson, Conor	A18-0148-002	PI	0.50	U.S. Department of Energy - DOE	Supplement to 14-0504 Energy Frontier	Federal	Research-Basic	7/10/18	105,000
	Henderson, Conor	A18-0239-001	PI	1.00	Universities Research Association- URAI	Use of longitudinal segmentation in CMS hadronic calorimeter trigger algorithms	Foundation / Non-Profit	Research-Basic	3/30/18	15,000
	Irwin, James	A18-0250-001	PI	1.00	Space Telescope Science Institute - STSI	Unveiling the Nature of Fossil Groups of Galaxies with XMM-Newton-HST	Federal	Research-Basic	3/28/18	27,273
	Kaminski, Matthias	A18-0149-001	PI	0.50	U.S. Department of Energy - DOE	High Energy Theory Portion Research in Elementary Particle Physics	Federal	Research-Basic	2/21/18	5,150
	Kaminski, Matthias	A18-0149-002	PI	0.50	U.S. Department of Energy - DOE	High Energy Theory Portion Research in Elementary Particle Physics	Federal	Research-Basic	7/10/18	53,000
	Keel, William	A18-0271-001	PI	1.00	Space Telescope Science Institute - STSI	HST-GO-15247.002: Low Redshift Lyman-alpha blobs	Federal	Research-Basic	5/2/18	24,442
	Keel, William	A18-0296-001	PI	1.00	Space Telescope Science Institute - STSI	HST-GO-15105.002: Dusty Dwarfs Galaxies Occulting A Bright Background Spiral	Federal	Research-Basic	5/17/18	19,451
	Mankey, Gary	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	4,500
	Mankey, Gary	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	4,500
	Mankey, Gary	A18-0443-001	Co-PI	0.10	TDK Corporation - TDK	Soft Magnetic Metal and TDK Scholar Program	Industry	Research-Basic	9/20/18	15,000
	Mewes, Claudia	A18-0238-001	PI	0.50	Carnegie Mellon University - CMU	Domain Wall Skyrmions: Topological Excitations Confined to 1D Channels	Federal	Research-Basic	4/19/18	19,954
	Mewes, Claudia	A18-0238-002	PI	0.50	Carnegie Mellon University - CMU	Domain Wall Skyrmions: Topological Excitations Confined to 1D Channels	Federal	Research-Basic	6/13/18	33,258
	Mewes, Claudia	A18-0244-001	PI	0.34	University of Alabama Huntsville - UAH	Micro-Magnetic Driven Design of Multi-Component Magnetic Alloys For Advanced Electric Propulsion	Federal	Research-Basic	8/2/18	229,500

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Mewes, Claudia	A18-0443-001	Co-PI	0.10	TDK Corporation - TDK	Soft Magnetic Metal and TDK Scholar Program	Industry	Research-Basic	9/20/18	15,000
	Mewes, Tim	A18-0193-001	PI	1.00	Seagate Technology LLC - ST	Seagate Service Agreement	Industry	Research-Basic	3/7/18	4,000
	Mewes, Tim	A18-0238-001	Co-PI	0.50	Carnegie Mellon University - CMU	Domain Wall Skyrmions: Topological Excitations Confined to 1D Channels	Federal	Research-Basic	4/19/18	19,954
	Mewes, Tim	A18-0238-002	Co-PI	0.50	Carnegie Mellon University - CMU	Domain Wall Skyrmions: Topological Excitations Confined to 1D Channels	Federal	Research-Basic	6/13/18	33,258
	Mewes, Tim	A18-0244-001	Co-PI	0.33	University of Alabama Huntsville - UAH	Micro-Magnetic Driven Design of Multi-Component Magnetic Alloys For Advanced Electric Propulsion	Federal	Research-Basic	8/2/18	222,750
	Mewes, Tim	A18-0443-001	Co-PI	0.10	TDK Corporation - TDK	Soft Magnetic Metal and TDK Scholar Program	Industry	Research-Basic	9/20/18	15,000
	Nair, Preethi	A00-310-001	PI	0.95	National Science Foundation - NSF	Using Visual and Quantitative Morphologies to Reveal the Physics of Galaxy Formation	Federal	Research-Basic	9/5/18	185,459
	Nair, Preethi	A18-0183-001	PI	1.00	Smithsonian Astrophysics Observatory - SAO	X-ray properties of Post-Merger Spheroidal Galaxies: The Missing Link in Understanding the Merger-AGN connection	Federal	Research-Basic	3/6/18	126,497
	Okada, Nobuchika	A18-0149-001	Co-PI	0.50	U.S. Department of Energy - DOE	High Energy Theory Portion Research in Elementary Particle Physics	Federal	Research-Basic	2/21/18	5,150
	Okada, Nobuchika	A18-0149-002	Co-PI	0.50	U.S. Department of Energy - DOE	High Energy Theory Portion Research in Elementary Particle Physics	Federal	Research-Basic	7/10/18	53,000
	Ostrovskiy, Igor	A18-0040-001	PI	1.00	Lawrence Livermore National Lab - LLNL	Liquid Xenon Technology For The Tonne-Scale Neutrinoless Double Beta Decay Experiment	Federal	Research-Basic	11/29/17	13,640
	Ostrovskiy, Igor	A18-0414-001	PI	1.00	U.S. Department of Energy - DOE	LIXO: LIquid Xenon Optical characterization	Federal	Research-Basic	9/5/18	315,000
	Piepke, Andreas	A00-245-001	PI	1.00	U.S. Department of Energy - DOE	Supplement to 07-0045: Low Energy Neutrino Physics	Federal	Research-Basic	3/30/18	315,000
	Piepke, Andreas	A18-0215-001	Co-PI	0.20	U.S. Department of Energy - DOE	Supplement to 14-0507 Cosmic Frontier	Federal	Research-Basic	2/21/18	68,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Piepke, Andreas	A18-0215-002	Co-PI	0.20	U.S. Department of Energy - DOE	Supplement to 14-0507 Cosmic Frontier	Federal	Research-Basic	7/10/18	70,000
	Rumerio, Paolo	A18-0148-001	Co-PI	0.50	U.S. Department of Energy - DOE	Supplement to 14-0504 Energy Frontier	Federal	Research-Basic	2/21/18	105,000
	Rumerio, Paolo	A18-0148-002	Co-PI	0.50	U.S. Department of Energy - DOE	Supplement to 14-0504 Energy Frontier	Federal	Research-Basic	7/10/18	105,000
	Schwiete, Georg	A18-0282-001	PI	1.00	National Science Foundation - NSF	Quantum Transport of Charge and Heat in Correlated Electron Systems	Federal	Research-Basic	5/11/18	210,000
	Stancu, Ion	A18-0215-001	Co-PI	0.40	U.S. Department of Energy - DOE	Supplement to 14-0507 Cosmic Frontier	Federal	Research-Basic	2/21/18	136,000
	Stancu, Ion	A18-0215-002	Co-PI	0.40	U.S. Department of Energy - DOE	Supplement to 14-0507 Cosmic Frontier	Federal	Research-Basic	7/10/18	140,000
	Townsley, Dean	A00-513-001	PI	1.00	National Aeronautics & Space Administration - NASA	The Diverse Outcomes of Explosive Helium Burning on White Dwarfs	Federal	Research-Basic	4/10/18	262,306
	Townsley, Dean	A18-0253-001	PI	1.00	Space Telescope Science Institute - STSI	Unveiling the mysterious nature of the cataclysmic variable SDSS J153817.35+5123238.0	Federal	Research-Basic	4/5/18	18,874
	Townsley, Dean	A18-0363-001	PI	1.00	Space Telescope Science Institute - STSI	GD492: a nearby hypervelocity emissary from a thermonuclear supernova event	Federal	Research-Basic	7/27/18	15,146
	Townsley, Dean	A18-0377-001	PI	1.00	Space Telescope Science Institute - STSI	The classical nova hibernation scenario: a definitive confirmation	Federal	Research-Basic	8/3/18	20,721
	Tse, Wang-Kong	A18-0393-001	PI	1.00	U.S. Department of Energy - DOE	Interaction and Transport Effects in Driven Magnetic and Topological Materials	Federal	Research-Basic	8/27/18	150,000
	Williams, Dawn	A00-277-001	PI	1.00	National Science Foundation - NSF	Search for Tau Neutrinos in IceCube Data	Federal	Research-Basic	6/11/18	176,000
	Williams, Dawn	A00-444-001	PI	1.00	Board of Regents of Univ of Wisconsin - Uwisconsin	Management and Operations Of The IceCube Neutrino Observatory 2016-2021	Federal	Research-Basic	5/17/18	24,592
	Williams, Dawn	A00-444-001	PI	1.00	Board of Regents of Univ of Wisconsin - Uwisconsin	Management and Operations Of The IceCube Neutrino Obser	Federal	Research-Basic	11/16/17	24,229
Political Science				1.00						44,016
	Gibler, Douglas	A00-578-001	PI	1.00	Koch Foundation - KF	Koch Foundation Proposal	Foundation / Non-Profit	Research-Basic	12/8/17	44,016

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Psychology				14.00						1,147,353
	Allen, Rebecca	A00-120-001	PI	1.00	U.S. Department Of Veterans Affairs - VA	IPA Cooperative Agreement	Federal	Research-Applied	12/12/17	10,875
	Allen, Rebecca	A18-0138-001	Co-PI	0.20	University of Alabama at Birmingham - UAB	RCMAR: Deep South Resource Center for Minority Aging Research	Federal	Research-Basic	1/9/18	11,077
	Cox, Jennifer	A18-0321-001	Co-PI	0.50	The Society for the Psychological Study of Social Issues - SPSSI	Exploring Alabama's Competence to Stand Trial Process	Foundation / Non-Profit	Research-Basic	5/29/18	1,000
	Cox, Jennifer	A18-0394-001	PI	1.00	National Science Foundation - NSF	Implicit Biases and Discretionary Proscutorial Decision Making	Federal	Research-Applied	8/22/18	284,959
	Crowther, Martha	A00-0-001	PI	0.60	University of Alabama at Birmingham - UAB	Deep South RCMAR: Community Liaison Core (CLC)	Federal	Research-Basic	2/6/18	33,232
	Crowther, Martha	A18-0138-001	PI	0.40	University of Alabama at Birmingham - UAB	RCMAR: Deep South Resource Center for Minority Aging Research	Federal	Research-Basic	1/9/18	22,154
	Gable, Philip	A18-0166-001	Co-PI	0.40	Vanderbilt University - VU	SENSE	Federal	Research-Basic	3/26/18	74,170
	Gilpin, Ansley	A18-0286-001	Co-PI	0.25	Annie E. Casey Foundation - AECF	Data Partner Evidence2Success	Foundation / Non-Profit	Research-Basic	5/14/18	8,603
	Kois, Lauren	A18-0321-001	PI	0.50	The Society for the Psychological Study of Social Issues - SPSSI	Exploring Alabama's Competence to Stand Trial Process	Foundation / Non-Profit	Research-Basic	5/29/18	1,000
	Lochman, John	A18-0174-001	PI	0.50	University of Virginia - UVA	CU-Testing the Efficacy of a Developmentally Informed Coping Power Program in Middle Schools	Federal	Research-Basic	2/15/18	25,000
	Lochman, John	A18-0174-002	PI	0.50	University of Virginia - UVA	CU-Testing the Efficacy of a Developmentall Informed Coping Power Program in Middle Schools	Federal	Research-Basic	9/27/18	77,892
	Lochman, John	A18-0286-001	Co-PI	0.25	Annie E. Casey Foundation - AECF	Data Partner Evidence2Success	Foundation / Non-Profit	Research-Basic	5/14/18	8,603
	McDonough, Ian	A18-0284-001	PI	1.00	University of Alabama at Birmingham - UAB	Consulting Agreement: Prospective Cognitive and Neuroimaging Study	Federal	Research-Basic	5/14/18	5,000
	Mitchell, Qshequilla	A18-0002-001	PI	1.00	Alabama Department Of Mental Health - ADMH	Continuation of 17-0313: Project LAUNCH	Federal	Research-Basic	10/25/17	77,100

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Theatre and Dance	Mitchell, Qshequilla	A18-0112-001	Co-PI	0.05	U.S. Department of Justice - USDOJ	Juvenile Victims of Human Trafficking In Alabama: Developing and Implementing A Unifom Integrated Response Protocol	Federal	Research-Basic	11/9/17	67,981
	Parmelee, Patricia	A00-0-001	Co-PI	0.25	University of Alabama at Birmingham - UAB	Deep South RCMAR: Community Liaison Core (CLC)	Federal	Research-Basic	2/6/18	13,847
	Parmelee, Patricia	A18-0138-001	Co-PI	0.20	University of Alabama at Birmingham - UAB	RCMAR: Deep South Resource Center for Minority Aging Research	Federal	Research-Basic	1/9/18	11,077
	Parmelee, Patricia	A18-0421-001	Co-PI	0.50	National Institutes of Health - NIH	Electrical Impedance-Based Wearable Device for Free-Living Monitoring of Knee Osteoarthritis Pain	Federal	Research-Basic	9/10/18	107,710
	Powell, Nicole	A18-0166-001	Co-PI	0.20	Vanderbilt University - VU	SENSE	Federal	Research-Basic	3/26/18	37,085
	Powell, Nicole	A18-0174-001	Co-PI	0.40	University of Virginia - UVA	CU-Testing the Efficacy of a Developementally Informed Coping Power Program in Middle Schools	Federal	Research-Basic	2/15/18	20,000
	Powell, Nicole	A18-0174-002	Co-PI	0.40	University of Virginia - UVA	CU-Testing the Efficacy of a Developmentall Informed Coping Power Program in Middle Schools	Federal	Research-Basic	9/27/18	62,314
	Powell, Nicole	A18-0286-001	PI	0.50	Annie E. Casey Foundation - AECF	Data Partner Evidence2Success	Foundation / Non-Profit	Research-Basic	5/14/18	17,207
	Snow, Andrea	A00-38-001	PI	1.00	Baylor Univ - Baylor	Aggression Prevention Training for Caregivers of Indivi	Federal	Research-Applied	10/18/17	24,626
	Snow, Andrea	A00-38-001	PI	1.00	Baylor Univ - Baylor	Aggression Prevention Training for Caregivers of Individuals with Dementia	Federal	Research-Applied	9/28/18	22,420
	Thorn, Beverly	A00-13-001	PI	1.00	Rush University - RU	Mechanisms of Psychosocial Chronic Pain Treatments	Other Non-Profit Org	Research-Basic	7/3/18	48,250
	White, Susan	A18-0166-001	PI	0.40	Vanderbilt University - VU	SENSE	Federal	Research-Basic	3/26/18	74,170
										10,000
	Panitch, Seth	A18-0440-001	PI	0.50	National Endowment for the Arts - NEA	Separate and Equal	Federal	Research-Basic	9/18/18	5,000
	Yeager, Dominic	A18-0440-001	Co-PI	0.50	National Endowment for the Arts - NEA	Separate and Equal	Federal	Research-Basic	9/18/18	5,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
College of Communication and Information Sciences				1.90						192,907
Communication Studies				0.90						182,907
	Griffin, Darrin	A00-745-0001	Co-PI	0.60	U.S. Department of Commerce - USDC	Improving the Accessibility and Comprehension of Tornad	Federal	Research-Basic	10/1/17	88,149
	Pederson, Joshua	A18-0389-001	Co-PI	0.30	National Science Foundation - NSF	Embodying Emotion In Interaction	Federal	Research-Basic	8/13/18	94,758
Journalism and Creative Media				1.00						10,000
	Armstrong, Cory	A18-0209-001	PI	0.90	University of Southern Mississippi - USM	How Urban and Rural Areas Identify Risk Perception Through Media Messages of Severe Weather	Federal	Research-Basic	3/20/18	9,000
	Clark, Chandra	A18-0209-001	Co-PI	0.10	University of Southern Mississippi - USM	How Urban and Rural Areas Identify Risk Perception Through Media Messages of Severe Weather	Federal	Research-Basic	3/20/18	1,000
College of Community Health Sciences				7.85						1,066,797
Community and Rural Medicine				1.05						61,208
	Crawford, William	A18-0313-001	Co-PI	0.05	U.S. Department of Agriculture - USDA	Ambulance-Based Telemedicine in Rural Alabama	Federal	Research-Basic	6/11/18	6,433
	Morales-Aleman, Mercedes	A00-612-001	PI	1.00	University of Alabama at Birmingham - UAB	Diversity Supplement to 16-0108 CCTS	Federal	Research-Basic	7/12/18	54,775
Dean's Office CCHS				0.55						70,765
	Culmer, Nathan	A18-0313-001	PI	0.55	U.S. Department of Agriculture - USDA	Ambulance-Based Telemedicine in Rural Alabama	Federal	Research-Basic	6/11/18	70,765
Family Medicine				3.50						695,273
	Friend, Richard	A18-0062-001	PI	1.00	Alabama Medicaid Agency - AMA	EMS Low Activity Response Program	State	Research-Basic	10/20/17	500,000
	Friend, Richard	A18-0449-001	PI	0.50	American Cancer Society - ACS	PREP Initiative	Foundation / Non-Profit	Research-Basic	9/27/18	34,753
	Lavender, Paul	A18-0449-001	Co-PI	0.50	American Cancer Society - ACS	PREP Initiative	Foundation / Non-Profit	Research-Basic	9/27/18	34,753

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Inst for Rural Health Research	Scarbrough, Catherine	A18-0111-002	PI	1.00	March of Dimes	Adoption of Interconception Care (ICC) using the IMPLICIT project at The University Medical Center, Tuscaloosa, AL	Foundation / Non-Profit	Research-Basic	11/9/17	19,999
	Weida, Thomas	A18-0157-001	Co-PI	0.50	University of Alabama at Birmingham - UAB	Alabama All of Us Program	Federal	Research-Basic	3/7/18	105,768
				2.55						218,972
	Davis, Glenn	A18-0313-001	Co-PI	0.20	U.S. Department of Agriculture - USDA	Ambulance-Based Telemedicine in Rural Alabama	Federal	Research-Basic	6/11/18	25,733
	Friend, Mary	A18-0077-001	PI	1.00	Alabama Department Of Public Health - ADPH	Hypertension Control Initiatives FY 2017	Federal	Research-Applied	11/17/17	20,000
	Higginbotham, John	A00-0-001	Co-PI	0.15	University of Alabama at Birmingham - UAB	Deep South RCMAR: Community Liaison Core (CLC)	Federal	Research-Basic	2/6/18	8,308
	Higginbotham, John	A00-286-001	PI	0.50	University of Alabama at Birmingham - UAB	UAB Center for Clinical and Translation Science (CCTS)	Federal	Research-Basic	7/12/18	33,431
	Higginbotham, John	A18-0157-001	PI	0.50	University of Alabama at Birmingham - UAB	Alabama All of Us Program	Federal	Research-Basic	3/7/18	105,768
Psyc & Behavioral Medicine	Parker, Travis	A18-0313-001	Co-PI	0.20	U.S. Department of Agriculture - USDA	Ambulance-Based Telemedicine in Rural Alabama	Federal	Research-Basic	6/11/18	25,733
				0.20						20,578
	Boxmeyer, Caroline	A18-0174-001	Co-PI	0.10	University of Virginia - UVA	CU-Testing the Efficacy of a Developmentally Informed Coping Power Program in Middle Schools	Federal	Research-Basic	2/15/18	5,000
	Boxmeyer, Caroline	A18-0174-002	Co-PI	0.10	University of Virginia - UVA	CU-Testing the Efficacy of a Developmentall Informed Coping Power Program in Middle Schools	Federal	Research-Basic	9/27/18	15,578
College of Education				10.65						1,892,098
Curriculum and Instruction				1.00						156,643
Ed Leader, Policy, & Tec Stud	Shemwell, Jonathan	A18-0235-002	PI	1.00	National Science Foundation - NSF	Abstraction in Modeling (AiM) to Learn the Nature of Models	Federal	Research-Applied	4/6/18	156,643
				1.40						146,274
	Denham, Andre	A18-0364-001	Co-PI	0.40	National Science Foundation - NSF	Exploring Physiological Computing Education in the Alabama Black Belt	Federal	Research-Basic	7/27/18	99,164

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Ed Stud Psyc, Res Method, Coun	Holley, Karri	A18-0343-001	PI	1.00	University of Alabama Huntsville - UAH	MATRIX: MAE Assistance for Transfer Improvement and Excellence	Federal	Research-Applied	7/11/18	47,110
				3.75						197,931
	Han, Hyemin	A18-0294-001	PI	1.00	University of Alabama at Birmingham - UAB	Why Do Some Stories of Moral Exemplars Increase Prosocial Behavior?	State	Research-Basic	6/18/18	10,000
	Lawson, Michael	A18-0080-001	Co-PI	0.15	Alabama Department Of Public Health - ADPH	Supplement to 16-0600 AL - SBIRT	Federal	Research-Basic	10/4/17	163,549
	Lu, Junfei	A18-0156-001	PI	0.60	University of Alabama at Birmingham - UAB	A Paradigm and an Item Pool of Spiritual Well-being in Older African Americans	Federal	Research-Development	3/1/18	11,882
Office of Evaluation	Morett, Laura	A18-0228-001	PI	1.00	Language Learning Journal - LLJ	Neural Mechanisms of Gesture's Impact on L2 Speech Sound Acquisition	Foundation / Non-Profit	Research-Basic	4/4/18	10,000
	Shelton, Stephanie	A18-0044-001	PI	1.00	National Council of Teachers of English - NCTE	An Intersectional Approach to English Education: Professional Development and Classroom Implementation	Foundation / Non-Profit	Research-Applied	12/13/17	2,500
				1.50						811,387
	Hamner, Karl	A17-0014-001	PI	1.00	University of Alabama at Birmingham - UAB	Jefferson County Juvenile Drug Court	Federal	Research-Basic	9/24/18	35,000
	Hamner, Karl	A18-0167-001	PI	0.50	America's Warrior Partnership - AWP	Key Indicators of Suicide Amongst Those Who Served	Foundation / Non-Profit	Research-Applied	3/8/18	776,387
Special Ed and Multi Abilities				3.00						579,864
	Benner, Gregory	A18-0319-001	PI	1.00	U.S. Department of Education - USDOED	Literacy Study Group for Teachers of Students with Emotional and Behavioral Diorders	Federal	Research-Basic	9/27/18	460,725
	Jolivette, Kristine	A00-611-001	PI	1.00	University of Oregon - UO	National Technical Center on Positive Behavior Interven	Federal	Research-Applied	12/17/17	88,955
	McWilliam, Robin	A18-0169-001	PI	1.00	University of Connecticut Health Center - UCHC	Early Childhood Personnel Center II	Federal	Research-Basic	2/19/18	30,184
College of Engineering				170.65						35,687,331
Aerospace Eng and Mechanics				19.48						2,773,197

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Baker, John	A18-0117-001	PI	0.34	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	9,826
	Barkey, Mark	A18-0086-001	Co-PI	0.33	Caterpillar, Inc. - CAT	Fatigue Testing with Non- Proportional Loading	Industry	Research-Basic	10/17/17	9,900
	Barkey, Mark	A18-0272-001	Co-PI	0.25	Mercedes Benz - MBUSA	Zn-Based Liquid Metal Embrittlement During Resistance Spot Welding of Advanced High Strength Steels: (April 2018- March 2019	Industry	Research-Basic	5/1/18	30,535
	Barkey, Mark	A18-0351-001	Co-PI	0.25	U.S. Department of Defense - DOD	An Experimental-Computational Study of Length-scale Based Toughness Enhancement in Graphene/Epoxy Nanocomposites for Structural Light-weighting	Federal	Research-Basic	7/18/18	35,263
	Barkey, Mark	A18-0357-001	Co-PI	0.20	National Aeronautics & Space Administration - NASA	Numerical Analysis Tool to Predict Fatigue and Failure of Friction Stir Weld Pin Tools for SLS Production	Federal	Research-Basic	7/23/18	10,843
	Beck, Sadie	A18-0117-001	Co-PI	0.02	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	578
	Branam, Richard	A00-540-001	PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low- Temperature Plasma	Federal	Research-Basic	9/28/18	104,744
	Branam, Richard	A00-540-001	PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low- Temperature Plasma	Federal	Research-Basic	12/15/17	15,000
	Branam, Richard	A00-540-001	PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low- Temperature Plasma	Federal	Research-Basic	9/24/18	1,954

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Branam, Richard	A00-584-0002	PI	1.00	National Aeronautics & Space Administration - NASA	LOX Expansion Cycle (LEC)	Federal	Research-Applied	10/11/17	28,527
	Branam, Richard	A00-600-001	PI	1.00	U.S. Department of Defense - DOD	Iodine as an Alternative Fuel for Electric Propulsion	Federal	Research-Basic	3/20/18	101,828
	Branam, Richard	A18-0117-001	Co-PI	0.13	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	3,757
	Cheng, Chih-Hsiung	A00-540-001	Co-PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low-Temperature Plasma	Federal	Research-Basic	9/24/18	1,954
	Cheng, Chih-Hsiung	A00-540-001	Co-PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low-Temperature Plasma	Federal	Research-Basic	12/15/17	15,000
	Cheng, Chih-Hsiung	A00-540-001	Co-PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low-Temperature Plasma	Federal	Research-Basic	9/28/18	104,744
	Gogineni, Siva	A18-0252-001	Co-PI	0.12	Centre for Ice and Climate - Niels Bohr Institute - CIC	A Surface-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Applied	4/19/18	23,542
	Gogineni, Siva	A18-0292-001	Co-PI	0.15	Alfred Wegener Institute - AWI	A Surfaced-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Basic	5/23/18	38,204
	Gogineni, Siva	A18-0336-001	Co-PI	0.08	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	400,000
	Haque, Anwarul	A18-0454-001	PI	1.00	Society of Plastic Engineers Composites Division - SPE	Acquisition of a high temperature composite filament extruder for 3D printing	Foundation / Non-Profit	Research-Basic	9/27/18	5,000
	Hubner, James	A18-0117-001	Co-PI	0.10	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	2,890

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Hubner, James	A18-0409-001	PI	0.83	National Science Foundation - NSF	Luminescence-based Pressure and Strain Measurement for High-speed Fluid-structure Interactions	Federal	Research-Basic	8/30/18	297,694
	Lang, Amy	A00-111-001	PI	1.00	U.S. Department of Defense - DOD	1.1 Fluid Dynamics: A Passive Bio-Inspired Micro-Adaptive Separation Control Mechanism Derived from Shark Skin	Federal	Research-Basic	5/3/18	51,054
	Lang, Amy	A00-111-001	PI	1.00	U.S. Department of Defense - DOD	1.1 Fluid Dynamics: A Passive Bio-Inspired Micro-Adaptive Separation Control Mechanism Derived from Shark Skin	Federal	Research-Basic	5/3/18	4,500
	Lang, Amy	A00-111-001	PI	1.00	U.S. Department of Defense - DOD	1.1 Fluid Dynamics: A Passive Bio-Inspired Micro-Adapti	Federal	Research-Basic	1/11/18	38,311
	Mulani, Sameer	A18-0336-001	Co-PI	0.05	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	250,000
	Olcmen, Semih	A00-455-001	PI	1.00	Booz Allen Hamilton Inc - BAH	Aerospace Systems Directorate Systems Engineering-Contract #FA8650-12-D-3211-0003	Federal	Research-Applied	4/2/18	35,308
	Olcmen, Semih	A18-0117-001	Co-PI	0.03	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	867
	Olcmen, Semih	A18-0305-003	PI	1.00	University of Alabama Huntsville - UAH	Space Grant Campus Director Travel	Federal	Research-Basic	5/25/18	1,000
	Olcmen, Semih	A18-0409-001	Co-PI	0.17	National Science Foundation - NSF	Luminescence-based Pressure and Strain Measurement for High-speed Fluid-structure Interactions	Federal	Research-Basic	8/30/18	60,974
	O'Neill, Charles	A18-0252-001	Co-PI	0.30	Centre for Ice and Climate - Niels Bohr Institute - CIC	A Surface-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Applied	4/19/18	58,856
	O'Neill, Charles	A18-0292-001	Co-PI	0.20	Alfred Wegener Institute - AWI	A Surfaced-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Basic	5/23/18	50,938
	O'Neill, Charles	A18-0307-001	Co-PI	0.05	U.S. Department of Energy - DOE	Quantification of HVAC Energy Savings for Occupancy Sensing in Buildings through an Innovative Testing Methodology	Federal	Research-Applied	7/10/18	60,833
	O'Neill, Charles	A18-0336-001	Co-PI	0.13	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	650,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Chemical and Bio Eng	Roy, Samit	A18-0351-001	PI	0.75	U.S. Department of Defense - DOD	An Experimental-Computational Study of Length-scale Based Toughness Enhancement in Graphene/Epoxy Nanocomposites for Structural Light-weighting	Federal	Research-Basic	7/18/18	105,788
	Shen, Jinwei	A00-522-001	PI	1.00	U.S. Department of Defense - DOD	Helicopter Rotor with Continuous Trailing-Edge Flaps: Aeromechanics and Flight Control	Federal	Research-Basic	9/18/18	70,000
	Shen, Jinwei	A18-0038-001	PI	1.00	National Institute of Aerospace - NIA	Aeromechanical Modeling and Validation of NASA's Scalable Convergent Electric Propulsion Technology and Operations Research (SECPTOR) Aircraft	Federal	Research-Basic	12/5/17	75,000
	Unnikrishnan, Vinu	A00-297-001	PI	1.00	National Aeronautics & Space Administration - NASA	Influence Of High Temperature On Field Emission In Vacu	Federal	Research-Basic	1/30/18	16,489
	Unnikrishnan, Vinu	A00-297-001	PI	1.00	National Aeronautics & Space Administration - NASA	Influence Of High Temperature On Field Emission In Vacuum Nano-Electronics For Space Applications	Federal	Research-Basic	8/1/18	1,500
				10.11						1,019,440
	Bara, Jason	A00-272-001	PI	0.50	National Science Foundation - NSF	Supplement to 16-0057: Ionic Polyimides: Design, Synthesis, Characterization and Modeling of a Versatile Material Platform for Membrane Separations	Federal	Research-Basic	5/29/18	6,000
	Bara, Jason	A18-0187-001	PI	1.00	National Aeronautics & Space Administration - NASA	Synthesizing Ionic Polyimides for Thermal Characterization	Federal	Research-Applied	3/2/18	25,500
	Bara, Jason	A18-0368-001	PI	0.50	National Aeronautics & Space Administration - NASA	Advanced Polymer Materials to Meet NASA Technology Needs	Federal	Research-Applied	7/30/18	34,172
	Brazel, Christopher	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Gupta, Arunava	A00-83-001	Co-PI	0.50	National Science Foundation - NSF	GOALI: Magnetodynamics Studies of Novel Materials and Interface Structures for Thermal and Magnon-Based Spintronic Devices	Federal	Research-Basic	5/14/18	4,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Gupta, Arunava	A00-83-001	Co-PI	0.50	National Science Foundation - NSF	GOALI: Magnetodynamics Studies of Novel Materials and Interface Structures for Thermal and Magnon-Based Spintronic Devices	Federal	Research-Basic	5/14/18	4,000
	Gupta, Arunava	A18-0382-001	Co-PI	0.50	Semiconductor Research Corporation - SRC	MOCVD of Multifunctional Complex Oxides	Industry	Research-Basic	8/9/18	45,000
	Huang, Qiang	A18-0061-001	PI	1.00	BASF Corporation	Copper micro-bump electroplating	Industry	Research-Basic	1/10/18	115,000
	Jeon, Ju	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	4,500
	Jeon, Ju	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	4,500
	Rao, Shreyas	A18-0226-001	PI	1.00	National Science Foundation - NSF	CAREER: Engineering Biometric Environments to Elucidate Mechanisms of Dormancy in Brain Metastatic Breast Cancer Cells	Federal	Research-Applied	3/30/18	407,524
	Ritchie, Stephen	A00-543-001	PI	1.00	University of South Alabama - USA	NASA EPSCoR: Development of Dust Free Binders For Space	Federal	Research-Basic	3/30/18	15,000
	Ritchie, Stephen	A00-666-001	PI	0.50	Dairy Management, Inc. - DMI	Functionalized Mesh Materials for Listeria Mitigation i	Other Non-Profit Org	Research-Basic	3/6/18	36,802
	Summers, Ryan	A00-666-001	Co-PI	0.50	Dairy Management, Inc. - DMI	Functionalized Mesh Materials for Listeria Mitigation in Milk and Milk-derived Products Processed in Dairy Plants	Other Non-Profit Org	Research-Basic	3/6/18	36,802
	Summers, Ryan	A18-0063-001	PI	1.00	Utah State University - USU	Creative 3D Plant Optimization (C3PO) System	Federal	Research-Basic	12/14/17	3,500
	Summers, Ryan	A18-0192-001	PI	1.00	Ajinomoto Co., Inc.-ACI	Metabolic Engineering of Saccharomyces Cerevisiae for the Green Decaffination of Coffee and Tea	Industry	Research-Applied	3/8/18	250,000
	Turner, Christoffer	A00-272-001	Co-PI	0.50	National Science Foundation - NSF	Supplement to 16-0057: Ionic Polyimides: Design, Synthesis, Characterization and Modeling of a Versatile Material Platform for Membrane Separations	Federal	Research-Basic	5/29/18	6,000
Civil Construct and Enviro Eng				21.06						3,878,741

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Amirkhanian, Armen	A18-0334-001	PI	1.00	Tri-County Technical College - TCTC	Characterization of Bases and Subbases for AASHTO ME Pavement Design	Federal	Research-Basic	8/31/18	64,020
	Clement, Prabhakar	A18-0256-001	Co-PI	0.33	Maryland Transportation Authority - MDTA	Environmentally Friendly Alternatives to Road Salts	Out-of-State Govt	Research-Basic	4/23/18	16,317
	Elliott, Mark	A18-0078-001	PI	0.50	Environmental Protection Agency - EPA	14th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet - Water	Federal	Research-Applied	1/10/18	7,500
	Graettinger, Andrew	A00-75-001	Co-PI	0.40	State of Alaska - AK	Implementation of the Critical Analysis Reporting Environment (CARE) Web Portal for the State of Alaska	Out-of-State Govt	Research-Basic	10/4/17	32,410
	Graettinger, Andrew	A18-0049-001	PI	1.00	Environmental Protection Agency - EPA	14th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet - Built Environment	Federal	Research-Applied	1/3/18	13,909
	Graettinger, Andrew	A18-0128-001	PI	0.50	University of Wisconsin-Madison - UWM	Recycled Material Network: Connecting Consumers and Producers Phase II: Upgrades and Maintenance	Out-of-State Govt	Research-Basic	2/1/18	24,759
	Graettinger, Andrew	A18-0133-001	Co-PI	0.50	Alabama Department of Transportation - ALDOT	2018-2019 ALDOT CARE Software Development and Support for Improved Traffic Safety	Federal	Research-Basic	1/31/18	405,000
	Graettinger, Andrew	A18-0256-001	Co-PI	0.33	Maryland Transportation Authority - MDTA	Environmentally Friendly Alternatives to Road Salts	Out-of-State Govt	Research-Basic	4/23/18	16,317
	Graettinger, Andrew	A18-0283-001	Co-PI	0.50	University of Puerto Rico - UPR	FY 2018 Puerto Rico Crash Safety Portal and CARE Application Support	Federal	Research-Basic	5/11/18	123,383
	Graettinger, Andrew	A18-0354-001	PI	1.00	University of Wisconsin-Madison - UWM	Crash Mapping - Phase V	Out-of-State Govt	Research-Basic	7/23/18	91,497
	Graettinger, Andrew	A18-0438-001	Co-PI	0.10	U.S. Department of Commerce - USDC	Collaborative Research: Human Behavior Before, During, and After Severe Weather Events: In Situ Observations in the U.S. Southeast	Federal	Research-Basic	9/17/18	13,862

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Hainen, Alexander	A00-649-001	Co-PI	0.33	National Science Foundation - NSF	Supplement to 17-0158: NeTS: Small: VC-VANET: A Sustainable Vehicle-Crowd Based Vehicular Ad Hoc Network Supporting Mobile Cloudlet Computing	Federal	Research-Basic	5/30/18	5,280
	Hainen, Alexander	A18-0254-001	PI	0.50	Alabama Department of Transportation - ALDOT	Using TensorFlow for Traffic Monitoring in West Central Alabama	State	Research-Basic	4/20/18	20,000
	Hainen, Alexander	A18-0302-001	PI	0.60	Alabama Department of Transportation - ALDOT	Using ALGO Traffic Data to Improve Traffic Incident Management	Federal	Research-Basic	5/21/18	109,003
	Jones, Steven	A00-839-0001	PI	0.90	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	10/1/17	726,750
	Jones, Steven	A00-839-001	PI	0.90	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	10/31/17	151,601
	Jones, Steven	A00-839-001	PI	0.90	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	1/4/18	43,223
	Jones, Steven	A18-0302-001	Co-PI	0.20	Alabama Department of Transportation - ALDOT	Using ALGO Traffic Data to Improve Traffic Incident Management	Federal	Research-Basic	5/21/18	36,334
	Kam, Jonghun	A18-0289-001	Co-PI	0.10	Environmental Protection Agency - EPA	Analyzing Past and Future Trends in Streamflow and Extreme Events in Coastal Watersheds of Mississippi, Alabama and Northwest Florida	Federal	Research-Basic	3/27/18	29,922
	Kam, Jonghun	A18-0336-001	Co-PI	0.05	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	250,000
	Kam, Jonghun	A18-0431-001	Co-PI	0.10	National Science Foundation - NSF	Collaborative Research: NSF P2C2-Paleo-perspectives of streamflow variability for Southeastern Interstate Rivers	Federal	Research-Basic	9/12/18	34,877
	Kreger, Michael	A18-0050-001	PI	1.00	National Science Foundation - NSF	RAPID/Collaborative Research: The Effects of the 2017 Central Mexico Earthquake on Reinforced Concrete Buildings	Federal	Research-Applied	12/26/17	20,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Moradkhani, Hamid	A18-0170-001	PI	1.00	National Science Foundation - NSF	CyberSEES: Type 1: Cyber-Enabled Ensemble Data Assimilation for Drought Monitoring, Forecasting, and Recovery	Federal	Research-Basic	3/26/18	132,265
	Moradkhani, Hamid	A18-0336-001	Co-PI	0.08	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	400,000
	Moradkhani, Hamid	A18-0435-001	PI	1.00	U.S. Department of Commerce - USDC	Towards an Evolutionary Data Assimilation System: The Value of JPSS Land Data in Drought Monitoring	Federal	Research-Applied	9/14/18	148,174
	Song, Wei	A18-0258-001	PI	1.00	University at Buffalo - Buffalo	Debris Impact Resistance of NRG Insulated Block Made Walls	Out-of-State Govt	Research-Basic	4/27/18	6,913
	Song, Wei	A18-0290-001	PI	1.00	Alabama Department of Transportation - ALDOT	Condition Assessment of Steel Box Girder Bridge Using Long-Term Field Measurements	Federal	Research-Basic	5/21/18	289,781
	Tedla, Elsa	A00-839-0001	Co-PI	0.00	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	10/1/17	0
	Tedla, Elsa	A00-839-001	Co-PI	0.00	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	1/4/18	0
	Tedla, Elsa	A00-839-001	Co-PI	0.00	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	10/31/17	0
	Terry, Patricia	A18-0256-001	PI	0.34	Maryland Transportation Authority - MDTA	Environmentally Friendly Alternatives to Road Salts	Out-of-State Govt	Research-Basic	4/23/18	16,811
	Terry, Patricia	A18-0456-001	PI	1.00	Auburn University - AU	Application of Cellular Confinement Systems to Mitigate Sediment-Related Issues in Stormwater Systems	Federal	Research-Basic	9/28/18	5,015
	Terry, Patricia	A18-0478-001	PI	1.00	Birmingham Water Works - BWW	Dissolved Organic Matter Characterization throughout Shades Valley Drinking Water Treatment Plant	Local Government	Research-Basic	9/24/18	27,572
	Tootle, Glenn	A18-0289-001	Co-PI	0.40	Environmental Protection Agency - EPA	Analyzing Past and Future Trends in Streamflow and Extreme Events in Coastal Watersheds of Mississippi, Alabama and Northwest Florida	Federal	Research-Basic	3/27/18	119,686

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Computer Science	Tootle, Glenn	A18-0431-001	PI	0.50	National Science Foundation - NSF	Collaborative Research: NSF P2C2-Paleo-perspectives of streamflow variability for Southeastern Interstate Rivers	Federal	Research-Basic	9/12/18	174,384
	Wang, Jialai	A00-222-001	PI	1.00	National Science Foundation - NSF	Supplement to 15-0819: Collaborative Research: Multifunctional Structural Panel for Energy Efficiency and Multi-Hazards Mitigation	Federal	Research-Basic	5/14/18	8,000
	Wang, Jialai	A18-0407-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: In-situ production of calcium carbonate nanoparticles in fresh concrete	Federal	Research-Basic	8/30/18	314,178
										2,453,703
	Anderson, Monica	A18-0205-001	Co-PI	0.05	National Science Foundation - NSF	MRI: Development of Instrument on Robot-Aided, Cognitive Virtual Rehabilitation for Automatic Physical Training of Individuals with Disabilities (iRAPID)	Federal	Research-Basic	4/10/18	25,000
	Atkison, Travis	A00-649-001	Co-PI	0.33	National Science Foundation - NSF	Supplement to 17-0158: NeTS: Small: VC-VANET: A Sustainable Vehicle-Crowd Based Vehicular Ad Hoc Network Supporting Mobile Cloudlet Computing	Federal	Research-Basic	5/30/18	5,280
	Brown, David	A18-0144-003	Co-PI	0.05	Alabama Department Of Mental Health - ADMH	Alabama Secure Sharing Utility for Recidivism Elimination (ASSURE)	Federal	Research-Basic	1/19/18	3,188
	Carver, Jeffrey	A18-0200-001	PI	1.00	University of California - UC	S12-S212 Conceptualization: Conceptualizing a US Research Software Sustainability Institute (URSSI)	Federal	Research-Basic	3/21/18	23,743
	Carver, Jeffrey	A18-0255-001	PI	1.00	UT-Battelle LLC - UTB	BSSW Fellowship	Federal	Research-Basic	4/20/18	14,900
	Carver, Jeffrey	A18-0266-001	PI	1.00	National Science Foundation - NSF	Evaluating the Impact of Peer Impression on Project Outcomes in Free/Libre, Open Source Software (FLOSS) Projects	Federal	Research-Basic	5/7/18	299,998

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	Carver, Jeffrey	A18-0267-002	PI	1.00	National Science Foundation - NSF	Collaborative Research: Making Software Engineering Work for Computational Science & Engineering: An Integrated Approach	Federal	Research-Basic	4/24/18	59,999
	Carver, Jeffrey	A18-0304-001	PI	1.00	National Science Foundation - NSF	Travel Grant for the 2018 Empirical Software Engineering International Week	Federal	Research-Basic	5/23/18	15,000
	Crawford Jr., Chris	A18-0364-001	PI	0.60	National Science Foundation - NSF	Exploring Physiological Computing Education in the Alabama Black Belt	Federal	Research-Basic	7/27/18	148,746
	Dixon, Brandon	A18-0338-001	Co-PI	0.20	DENSO North America Foundation - DENSO	Automated Subtractive Manufacturing Machinery	Foundation / Non-Profit	Research-Basic	7/6/18	9,894
	Dixon, Brandon	A18-0359-001	Co-PI	0.10	International Registration Plan, Inc - IRP	MCSAP NOFO Response FY18	Other Non-Profit Org	Research-Basic	7/10/18	996
	Gray, Jeffrey	A18-0205-001	Co-PI	0.10	National Science Foundation - NSF	MRI: Development of Instrument on Robot-Aided, Cognitive Virtual Rehabilitation for Automatic Physical Training of Individuals with Disabilities (iRAPID)	Federal	Research-Basic	4/10/18	50,000
	Gray, Jeffrey	A18-0432-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: Strategies: bLack Girls from Alabama for Computing (LeGACy)	Federal	Research-Basic	9/12/18	813,394
	Hong, Xiaoyan	A00-649-001	PI	0.34	National Science Foundation - NSF	Supplement to 17-0158: NeTS: Small: VC-VANET: A Sustainable Vehicle-Crowd Based Vehicular Ad Hoc Network Supporting Mobile Cloudlet Computing	Federal	Research-Basic	5/30/18	5,440
	Jiang, Zhe	A18-0336-001	Co-PI	0.05	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	250,000
	Smith, Randy	A00-75-001	PI	0.40	State of Alaska - AK	Implementation of the Critical Analysis Reporting Environment (CARE) Web Portal for the State of Alaska	Out-of-State Govt	Research-Basic	10/4/17	32,410
	Smith, Randy	A00-839-0001	Co-PI	0.10	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	10/1/17	80,750

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Ctr for Advanced Public Safety	Smith, Randy	A00-839-001	Co-PI	0.10	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	1/4/18	8,645
	Smith, Randy	A00-839-001	Co-PI	0.10	Alabama Department of Transportation - ALDOT	Alabama Highway Performance Monitoring System Data Synt	Federal	Research-Applied	10/31/17	16,845
	Smith, Randy	A18-0128-001	Co-PI	0.50	University of Wisconsin-Madison - UWM	Recycled Material Network: Connecting Consumers and Producers Phase II: Upgrades and Maintenance	Out-of-State Govt	Research-Basic	2/1/18	24,759
	Smith, Randy	A18-0133-001	PI	0.50	Alabama Department of Transportation - ALDOT	2018-2019 ALDOT CARE Software Development and Support for Improved Traffic Safety	Federal	Research-Basic	1/31/18	405,000
	Smith, Randy	A18-0283-001	PI	0.50	University of Puerto Rico - UPR	FY 2018 Puerto Rico Crash Safety Portal and CARE Application Support	Federal	Research-Basic	5/11/18	123,383
	Smith, Randy	A18-0302-001	Co-PI	0.20	Alabama Department of Transportation - ALDOT	Using ALGO Traffic Data to Improve Traffic Incident Management	Federal	Research-Basic	5/21/18	36,334
				24.95						9,419,290
	Myers, Laura	A00-364-001	PI	1.00	New Mexico Administrative Office of Courts - NMAOC	State of New Mexico Administrative Office of the Courts	Federal	Research-Basic	12/7/17	70,000
	Myers, Laura	A00-372-001	PI	1.00	State of Arkansas - ARK	FY16/17 eCrash System 20.616	Federal	Research-Basic	12/12/17	318,750
	Myers, Laura	A00-375-001	PI	1.00	State of Arkansas - ARK	FY 16/17 eCite System 20.616	Federal	Research-Basic	12/12/17	336,801
	Myers, Laura	A00-376-001	PI	1.00	State of Arkansas - ARK	Arkansas Property Management	Out-of-State Govt	Research-Basic	12/12/17	174,906
	Myers, Laura	A00-845-0001	PI	1.00	Mississippi Department of Public Safety - MDPS	MS eCite Maintenance and Support FY18	Out-of-State Govt	Research-Basic	10/1/17	498,416
	Myers, Laura	A18-0052-001	PI	1.00	Alabama Law Enforcement Agency-ALEA	ALEA S104: General Maintenance	State	Research-Basic	11/3/17	189,767
	Myers, Laura	A18-0067-001	PI	0.95	Alabama Department of Human Resources - ADHR	ADHR Maintenance Agreement FY18	State	Research-Basic	11/17/17	72,536
	Myers, Laura	A18-0071-001	PI	0.95	Alabama Department Of Mental Health - ADMH	ASSURE Maintenance Task for ADMH	Federal	Research-Applied	1/19/18	21,035
	Myers, Laura	A18-0072-001	PI	1.00	State of Arkansas - ARK	Arkansas FY18 eCrime System (State Funds)	Out-of-State Govt	Research-Basic	12/12/17	132,299

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	Myers, Laura	A18-0101-001	PI	0.95	Alabama Dept. of Revenue - ADR	Motor Vehicle Title, Registration and Insurance Portal (MVTRIP)	State	Research-Basic	10/1/17	1,662,500
	Myers, Laura	A18-0124-001	PI	1.00	Alabama Association of Fire Chiefs - AAFC	AL Fire College Mobile App	State	Research-Basic	10/1/17	28,625
	Myers, Laura	A18-0129-001	PI	1.00	Alabama Department of Transportation - ALDOT	ALGO Traffic 511 Notification System - Phase II	Federal	Research-Basic	1/5/18	568,904
	Myers, Laura	A18-0144-003	PI	0.95	Alabama Department Of Mental Health - ADMH	Alabama Secure Sharing Utility for Recidivism Elimination (ASSURE)	Federal	Research-Basic	1/19/18	60,563
	Myers, Laura	A18-0230-001	PI	0.95	Mississippi Department of Public Safety - MDPS	MS eCrash FY2018	Out-of-State Govt	Research-Applied	4/5/18	241,908
	Myers, Laura	A18-0240-001	PI	1.00	Alabama Law Enforcement Agency-ALEA	NCS - 2015	Federal	Research-Basic	4/5/18	22,482
	Myers, Laura	A18-0240-002	PI	1.00	Alabama Law Enforcement Agency-ALEA	NCS - 2015	Federal	Research-Basic	5/24/18	34,269
	Myers, Laura	A18-0242-001	PI	1.00	Alabama Department of Transportation - ALDOT	ALDOT Bill of Lading (BOL) Portal	Federal	Research-Basic	4/16/18	70,780
	Myers, Laura	A18-0257-001	PI	1.00	Alabama Dept. of Revenue - ADR	ADOR Internship Program	State	Research-Basic	4/25/18	51,875
	Myers, Laura	A18-0268-001	PI	1.00	Alabama Department Of Forensic Science - ADFS	ADFS DNA Tracker Rewrite	State	Research-Basic	5/1/18	91,929
	Myers, Laura	A18-0269-001	PI	1.00	Alabama Dept. of Revenue - ADR	Alabama Tax Amnesty Program 2018	State	Research-Basic	4/25/18	250,000
	Myers, Laura	A18-0359-001	PI	0.90	International Registration Plan, Inc - IRP	MCSAP NOFO Response FY18	Other Non-Profit Org	Research-Basic	7/10/18	8,966
	Myers, Laura	A18-0438-001	PI	0.90	U.S. Department of Commerce - USDC	Collaborative Research: Human Behavior Before, During, and After Severe Weather Events: In Situ Observations in the U.S. Southeast	Federal	Research-Basic	9/17/18	124,757
	Myers, Laura	A18-0470-001	PI	1.00	Alabama Dept. of Revenue - ADR	Motor Vehicle Title, Registration and Insurance Portal (MVTRIP)	State	Research-Basic	10/1/17	1,448,000
	Myers, Laura	A18-0470-002	PI	1.00	Alabama Dept. of Revenue - ADR	Motor Vehicle Title, Registration and Insurance Portal (MVTRIP)	State	Research-Basic	9/30/18	1,875,000
	Pate, Jeremy	A18-0230-001	Co-PI	0.05	Mississippi Department of Public Safety - MDPS	MS eCrash FY2018	Out-of-State Govt	Research-Applied	4/5/18	12,732

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Dean's Office Engineering	Smith, Helen	A18-0067-001	Co-PI	0.05	Alabama Department of Human Resources - ADHR	ADHR Maintenance Agreement FY18	State	Research-Basic	11/17/17	3,818
	Smith, Helen	A18-0071-001	Co-PI	0.05	Alabama Department Of Mental Health - ADMH	ASSURE Maintenance Task for ADMH	Federal	Research-Applied	1/19/18	1,107
	Stricklin, Rhonda	A00-75-001	Co-PI	0.20	State of Alaska - AK	Implementation of the Critical Analysis Reporting Environment (CARE) Web Portal for the State of Alaska	Out-of-State Govt	Research-Basic	10/4/17	16,205
	Stricklin, Rhonda	A00-778-0001	PI	1.00	Alabama Department Of Economic & Community Affairs - ADECA	Data and Information Technology Support for Alabama Tra	State	Research-Basic	10/1/17	942,861
	Stricklin, Rhonda	A18-0101-001	Co-PI	0.05	Alabama Dept. of Revenue - ADR	Motor Vehicle Title, Registration and Insurance Portal (MVTRIP)	State	Research-Basic	10/1/17	87,500
				2.50						998,854
	Acoff, Viola	A00-335-001	Co-PI	0.75	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	8/30/18	743,361
	Acoff, Viola	A00-335-001	Co-PI	0.75	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STE	Federal	Research-Basic	6/5/18	80,493
	Wiest, John	A18-0311-001	PI	1.00	Alabama Commission on Higher Education - ACHE	Alabama EPSCoR GRSP - Round 13	State	Research-Basic	6/8/18	175,000
				24.66						6,520,817
Electrical and Comp Eng	Abu Qahouq, Jaber	A18-0117-001	Co-PI	0.04	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	1,156
	Abu Qahouq, Jaber	A18-0205-001	Co-PI	0.10	National Science Foundation - NSF	MRI: Development of Instrument on Robot-Aided, Cognitive Virtual Rehabilitation for Automatic Physical Training of Individuals with Disabilities (iRAPID)	Federal	Research-Basic	4/10/18	50,000
	Brovont, Aaron	A18-0146-001	PI	1.00	U.S. Department of Defense - DOD	Preliminary Proposal: Proactive Modeling for Optimal Mitigation and Utilization of Common-Mode Behavior	Federal	Research-Applied	1/29/18	374,982
	Brovont, Aaron	A18-0380-001	PI	0.90	U.S. Department of Defense - DOD	Development of Course on Electromagnetic Compatibility for Power Electronic Systems	Federal	Research-Basic	8/8/18	83,249

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Burkett, Susan	A00-335-001	Co-PI	0.10	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STE	Federal	Research-Basic	6/5/18	10,732
	Burkett, Susan	A00-335-001	Co-PI	0.10	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	8/30/18	99,115
	Freeborn, Todd	A18-0421-001	PI	0.50	National Institutes of Health - NIH	Electrical Impedance-Based Wearable Device for Free-Living Monitoring of Knee Osteoarthritis Pain	Federal	Research-Basic	9/10/18	107,710
	Gogineni, Siva	A18-0252-001	Co-PI	0.13	Centre for Ice and Climate - Niels Bohr Institute - CIC	A Surface-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Applied	4/19/18	25,504
	Gogineni, Siva	A18-0292-001	Co-PI	0.15	Alfred Wegener Institute - AWI	A Surfaced-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Basic	5/23/18	38,204
	Gogineni, Siva	A18-0336-001	PI	0.09	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	450,000
	Gurbuz, Sevgi	A18-0336-001	Co-PI	0.10	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	500,000
	Haskew, Timothy	A00-499-001	Co-PI	0.20	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	30,000
	Haskew, Timothy	A00-499-001	Co-PI	0.20	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	30,000
	Hong, Yang	A00-499-001	PI	0.21	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	31,500
	Hong, Yang	A00-499-001	PI	0.21	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	31,500
	Hong, Yang	A00-499-001	PI	1.00	National Science Foundation - NSF	5G-Ready Telematics: Intelligent Vehicle-to-Vehicle (V2V), Communications with Advanced Antennas	Federal	Research-Applied	10/11/17	50,000
	Hong, Yang	A00-799-001	PI	0.00	Volvo Construction Equipment - VCE	Volvo Construction Membership Cooperative Agreement to 16-0697	Industry	Research-Applied	6/8/18	0
	Hu, Fei	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	9,000
	Hu, Fei	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	9,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Hu, Fei	A00-805-001	PI	1.00	San Diego State University Foundation - SASUF	Design of Novel, Cross-Layer Neighbor Discovery Schemes for Directional Mesh Networks	Federal	Research-Basic	5/2/18	24,000
	Hu, Fei	A18-0205-001	PI	0.70	National Science Foundation - NSF	MRI: Development of Instrument on Robot-Aided, Cognitive Virtual Rehabilitation for Automatic Physical Training of Individuals with Disabilities (iRAPID)	Federal	Research-Basic	4/10/18	349,999
	Hu, Fei	A18-0307-001	Co-PI	0.35	U.S. Department of Energy - DOE	Quantification of HVAC Energy Savings for Occupancy Sensing in Buildings through an Innovative Testing Methodology	Federal	Research-Applied	7/10/18	425,829
	Kim, Seongsin	A18-0336-001	Co-PI	0.04	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	200,000
	Kisacikoglu, Mithat	A18-0198-001	PI	1.00	National Science Foundation - NSF	CRII: CPS: Internet-Inspired Autonomous EV Charging	Federal	Research-Basic	3/23/18	175,000
	Kung, Patrick	A18-0117-001	Co-PI	0.05	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	1,445
	Lemmon, Andrew	A00-171-001	PI	1.00	Monolith Semiconductor Inc - MSI	Wide Band-Gap Mosfet Characterization and Modeling Prep	Industry	Research-Applied	3/23/18	98,798
	Lemmon, Andrew	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	9,000
	Lemmon, Andrew	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	9,000
	Lemmon, Andrew	A18-0184-001	PI	1.00	U.S. Department of Defense - DOD	SEMI-TAPS: Suppression of Electro-Magnetic-Interference through Advanced Packing of Semiconductors	Federal	Research-Basic	3/23/18	210,349
	Lemmon, Andrew	A18-0185-001	PI	1.00	U.S. Department of Energy - DOE	Phase II Simulation Model Development for XHV-6 Module	Federal	Research-Applied	1/1/18	85,048
	Lemmon, Andrew	A18-0336-001	Co-PI	0.05	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	250,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Lemmon, Andrew	A18-0380-001	Co-PI	0.10	U.S. Department of Defense - DOD	Development of Course on Electromagnetic Compatibility for Power Electronic Systems	Federal	Research-Basic	8/8/18	9,250
	Lemmon, Andrew	A18-0477-001	PI	1.00	Monolith Semiconductor Inc - MSI	SiC Mosfet Module Characterization	Industry	Research-Basic	9/24/18	63,054
	Li, Dawen	A18-0121-001	PI	1.00	National Science Foundation - NSF	NextPrinted Solar I-Corps Team	Federal	Research-Basic	10/15/17	50,000
	Li, Shuhui	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	9,000
	Li, Shuhui	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	9,000
	Ricks, Kenneth	A18-0201-001	PI	1.00	Caterpillar, Inc. - CAT	Caterpillar Autonomous Forklift Project	Industry	Research-Basic	3/19/18	99,938
	Sazonov, Edward	A00-44-001	PI	1.00	National Institutes of Health - NIH	Validation of a System for Noninvasive Monitoring of Ci	Federal	Research-Basic	2/28/18	314,020
	Sazonov, Edward	A00-44-001	PI	1.00	National Institutes of Health - NIH	Validation of a System for Noninvasive Monitoring of Cigarette Smoking	Federal	Research-Basic	5/10/18	34,892
	Sazonov, Edward	A00-46-001	PI	0.94	National Institutes of Health - NIH	Assessing Food Intake with the Automatic Ingestion Monitor	Federal	Research-Basic	9/5/18	325,263
	Sazonov, Edward	A18-0158-001	PI	0.95	Imperial College London - ICL	An Innovative Passive Dietary Monitoring System	Other Non-Profit Org	Research-Basic	3/7/18	163,010
	Song, Aijun	A00-633-001	PI	1.00	National Science Foundation - NSF	Supplement to 17-0069: NeTS: Medium: Collaborative Research: In-Band Full-Duplex Underwater Acoustic Networks	Federal	Research-Basic	5/1/18	16,000
	Song, Aijun	A18-0358-001	PI	1.00	National Science Foundation - NSF	NeTS: Medium: Collaborative Research: Riding the Stress Wave: Integrated Monitoring, Communications, and Networking for Subsea Infrastructure	Federal	Research-Basic	7/25/18	73,609
	Suzuki, Takao	A18-0015-001	PI	0.50	Kojundo Chemical Laboratory - KCL	Study of materials through chemical and structural analyses	Industry	Research-Basic	12/7/17	5,500
	Suzuki, Takao	A18-0443-001	PI	0.35	TDK Corporation - TDK	Soft Magnetic Metal and TDK Scholar Program	Industry	Research-Basic	9/20/18	52,500
	Taylor, Ryan	A18-0252-001	Co-PI	0.10	Centre for Ice and Climate - Niels Bohr Institute - CIC	A Surface-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Applied	4/19/18	19,619

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Taylor, Ryan	A18-0301-001	PI	0.50	Norwegian Polar Institute - NPI	A Wideband Radar Ice Sounder and Ultra-Wideband Radar for Surface-Based Measurements in East Antarctica	Other Non-Profit Org	Research-Applied	7/25/18	42,431
	Taylor, Ryan	A18-0336-001	Co-PI	0.10	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	500,000
	Taylor, Ryan	A18-0347-001	PI	0.50	University of Kansas-Ukan	A Wideband Radar Ice Sounder and Ultra-Wideband Radar for Surface-Based Measurements in East Antarctica	Other Non-Profit Org	Research-Applied	7/24/18	33,086
	Yan, Jie	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	4,500
	Yan, Jie	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	4,500
	Yan, Jie	A18-0252-001	PI	0.35	Centre for Ice and Climate - Niels Bohr Institute - CIC	A Surface-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Applied	4/19/18	68,665
	Yan, Jie	A18-0292-001	PI	0.50	Alfred Wegener Institute - AWI	A Surfaced-Based Multi-Channel UHF Radar Ice Sounder	Other Non-Profit Org	Research-Basic	5/23/18	127,345
	Yan, Jie	A18-0301-001	Co-PI	0.50	Norwegian Polar Institute - NPI	A Wideband Radar Ice Sounder and Ultra-Wideband Radar for Surface-Based Measurements in East Antarctica	Other Non-Profit Org	Research-Applied	7/25/18	42,431
	Yan, Jie	A18-0336-001	Co-PI	0.13	University Corporation for Atmospheric Research - UCAR	Center for Remote Sensing of Snow and Soil Moisture Measurements	Federal	Research-Basic	5/22/18	650,000
	Yan, Jie	A18-0347-001	Co-PI	0.50	University of Kansas-Ukan	A Wideband Radar Ice Sounder and Ultra-Wideband Radar for Surface-Based Measurements in East Antarctica	Other Non-Profit Org	Research-Applied	7/24/18	33,086
Engineering Student Services				0.14						4,046
	Minton, Morgan	A18-0117-001	Co-PI	0.11	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	3,179
	Singleton, Gregory	A18-0117-001	Co-PI	0.03	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	867
Mechanical Eng				27.62						5,397,911

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Agrawal, Ajay	A00-418-001	PI	0.65	Aerojet Rocketdyne - Rocket	Unsteady Flow Field Measurements in the Combustor, Diffuser and Bypass Mixer	Federal	Research-Basic	7/10/18	114,431
	Agrawal, Ajay	A00-418-001	PI	0.65	Aerojet Rocketdyne - Rocket	Unsteady Flow Field Measurements in the Combustor, Diff	Federal	Research-Basic	3/2/18	129,056
	Agrawal, Ajay	A18-0053-001	PI	1.00	University of Alabama Huntsville - UAH	Experimental Investigation of Noise and Thermo-Acoustic Instabilities in Low-Emission, High-Efficiency combustion Systems for Aviation	Federal	Research-Basic	1/1/18	675,000
	Allison, Paul	A18-0086-001	PI	0.34	Caterpillar, Inc. - CAT	Fatigue Testing with Non-Proportional Loading	Industry	Research-Basic	10/17/17	10,200
	Allison, Paul	A18-0265-001	PI	0.40	Strategic Environmental Research and Development Program - SERDP	Recycling and Reuse of Metal Alloys by a Single Solid-State Additive Manufacturing and Repair Process	Federal	Research-Basic	5/4/18	508,494
	Allison, Paul	A18-0265-002	PI	0.40	Strategic Environmental Research and Development Program - SERDP	Recycling and Reuse of Metal Alloys by a Single Solid-State Additive Manufacturing and Repair Process	Federal	Research-Basic	7/27/18	190,856
	Allison, Paul	A18-0272-001	Co-PI	0.08	Mercedes Benz - MBUSA	Zn-Based Liquid Metal Embrittlement During Resistance Spot Welding of Advanced High Strength Steels: (April 2018- March 2019	Industry	Research-Basic	5/1/18	9,771
	Allison, Paul	A18-0448-001	PI	0.26	The Boeing Company - Boeing	Solid State Additive Manufacturing: MELD and Cold Spray	Industry	Research-Basic	9/24/18	42,018
	Amaro, Robert	A18-0102-001	PI	1.00	U.S. Department of Commerce - USDC	Numerical and Computational Modeling of Deformaton and Damage Mechanisms in (a) High Strength Pipeline Steels and Their Welds, and (b) Pressure Vessel Steels	Federal	Research-Applied	10/1/17	90,000
	Amaro, Robert	A18-0309-001	PI	1.00	U.S. Department of Commerce - USDC	Numerical and Computational Modeling of Deformaton and Damage Mechanisms in (a) High Strength Pipeline Steels and Their Welds, and (b) Pressure Vessel Steels	Federal	Research-Applied	10/1/17	90,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Amaro, Robert	A18-0309-002	PI	1.00	U.S. Department of Commerce - USDC	Numerical and Computational Modeling of Deformaton and Damage Mechanisms in (a) High Strength Pipeline Steels and Their Welds, and (b) Pressure Vessel Steels	Federal	Research-Applied	6/14/18	20,000
	Amaro, Robert	A18-0357-001	PI	0.80	National Aeronautics & Space Administration - NASA	Numerical Analysis Tool to Predict Fatigue and Failure of Friction Stir Weld Pin Tools for SLS Production	Federal	Research-Basic	7/23/18	43,373
	Ashford, Marcus	A18-0117-001	Co-PI	0.02	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	578
	Bittle, Joshua	A18-0163-001	PI	0.67	Cummins, Inc. - Cummins	Emission and Performance Evaluation through Engine Test	Industry	Research-Basic	2/12/18	33,500
	Daniewicz, Steven	A18-0006-001	Co-PI	0.50	The Boeing Company - Boeing	Microstructurally Small Fatigue Crack Growth Measurements in 7xxx Series Aluminum Alloys	Federal	Research-Applied	12/12/17	11,320
	Guo, Yuebin	A18-0042-001	PI	1.00	U.S. Department of Commerce - USDC	IPA	Federal	Research-Basic	11/8/17	157,751
	Jordon, Brian	A00-114-001	Co-PI	0.33	U.S. Department of Defense - DOD	Additive Repair via Cold Spray Deposition in Aluminum L	Federal	Research-Basic	11/17/17	15,717
	Jordon, Brian	A18-0006-001	PI	0.50	The Boeing Company - Boeing	Microstructurally Small Fatigue Crack Growth Measurements in 7xxx Series Aluminum Alloys	Federal	Research-Applied	12/12/17	11,320
	Jordon, Brian	A18-0086-001	Co-PI	0.33	Caterpillar, Inc. - CAT	Fatigue Testing with Non-Proportional Loading	Industry	Research-Basic	10/17/17	9,900
	Jordon, Brian	A18-0265-001	Co-PI	0.40	Strategic Environmental Research and Development Program - SERDP	Recycling and Reuse of Metal Alloys by a Single Solid-State Additive Manufacturing and Repair Process	Federal	Research-Basic	5/4/18	508,494
	Jordon, Brian	A18-0272-001	Co-PI	0.17	Mercedes Benz - MBUSA	Zn-Based Liquid Metal Embrittlement During Resistance Spot Welding of Advanced High Strength Steels: (April 2018- March 2019	Industry	Research-Basic	5/1/18	20,764
	Jordon, Brian	A18-0299-001	Co-PI	0.33	U.S. Department of Defense - DOD	Thermal Processing for Enhanced Additive Repair of Aluminum Structures by Cold Spray Deposition	Federal	Research-Basic	5/21/18	99,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Jordon, Brian	A18-0448-001	Co-PI	0.26	The Boeing Company - Boeing	Solid State Additive Manufacturing: MELD and Cold Spray	Industry	Research-Basic	9/24/18	42,018
	Jordon, James	A18-0265-002	Co-PI	0.40	Strategic Environmental Research and Development Program - SERDP	Recycling and Reuse of Metal Alloys by a Single Solid-State Additive Manufacturing and Repair Process	Federal	Research-Basic	7/27/18	190,856
	Krishnan, Sundar	A18-0114-001	PI	0.50	Blossman Services, Inc. - Blossman	Direct Injection: 4.3L Propane Engine Research, Development, and Demonstration	Federal	Research-Applied	11/14/17	124,658
	O'Neill, Zheng	A00-844-0001	PI	1.00	Arizona State University - ASU	SCC-Planning: Smart, Connected, Engaged Senior Communit	Out-of-State Govt	Research-Basic	10/19/17	0
	O'Neill, Zheng	A18-0307-001	PI	0.60	U.S. Department of Energy - DOE	Quantification of HVAC Energy Savings for Occupancy Sensing in Buildings through an Innovative Testing Methodology	Federal	Research-Applied	7/10/18	729,993
	O'Neill, Zheng	A18-0329-001	PI	1.00	National Science Foundation - NSF	Collaborative Research: Adaptive , Multi-Layered Fenestration Elements for Optimum Building Energy Performance and Occupant Comfort	Federal	Research-Basic	6/21/18	174,990
	O'Neill, Zheng	A18-0369-001	PI	1.00	UT-Battelle LLC - UTB	Computer Simulation of a Hybrid Residential Ground Source Heat Pump System	Federal	Research-Basic	7/31/18	10,822
	O'Neill, Zheng	A18-0379-001	PI	1.00	American Society of Heating, Refrigerating & A/C - ASHRA	Design and Construction of a Guarded Hot Box for Thermal Performance Evaluations of Building Envelope	Foundation / Non-Profit	Research-Basic	8/6/18	5,000
	O'Neill, Zheng	A18-0427-001	PI	1.00	American Society of Heating, Refrigerating & A/C - ASHRA	1819 TRP: CO2 Demand Controlled Ventilation in Multiple Zone VAV Systems with Multiple Recirculation Paths	Foundation / Non-Profit	Research-Basic	9/12/18	96,149
	O'Neill, Zheng	A18-0476-001	PI	1.00	Seventhwave - SW	1814-TRP: Actual Energy Performance of Secondary Schools and Medium Offices Designed to Comply with ASHRAE Standard 90.1-2010	Industry	Research-Basic	9/3/18	44,988

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Puzinauskas, Paulius	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	9,000
	Puzinauskas, Paulius	A00-499-001	Co-PI	0.06	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	9,000
	Puzinauskas, Paulius	A00-846-0001	PI	1.00	American Society for Engineering Education - ASEE	EcoCAR3: Advancing STEM Education, Innovation, Diversit	Foundation / Non-Profit	Research-Development	10/11/17	9,150
	Puzinauskas, Paulius	A18-0163-001	Co-PI	0.33	Cummins, Inc. - Cummins	Emission and Performance Evaluation through Engine Test	Industry	Research-Basic	2/12/18	16,500
	Puzinauskas, Paulius	A18-0338-001	PI	0.80	DENSO North America Foundation - DENSO	Automated Subtractive Manufacturing Machinery	Foundation / Non-Profit	Research-Basic	7/6/18	39,577
	Shen, Xiangrong	A18-0205-001	Co-PI	0.05	National Science Foundation - NSF	MRI: Development of Instrument on Robot-Aided, Cognitive Virtual Rehabilitation for Automatic Physical Training of Individuals with Disabilities (iRAPID)	Federal	Research-Basic	4/10/18	25,000
	Srinivasan, Kalyan	A18-0114-001	Co-PI	0.50	Blossman Services, Inc. - Blossman	Direct Injection: 4.3L Propane Engine Research, Development, and Demonstration	Federal	Research-Applied	11/14/17	124,658
	Todd, Beth	A18-0117-001	Co-PI	0.13	University of Alabama Huntsville - UAH	2017-2018 UA/ASGC Workforce Development Program	Federal	Research-Applied	11/1/17	3,757
	Uddi, Mruthunjaya	A00-418-001	Co-PI	0.35	Aerojet Rocketdyne - Rocket	Unsteady Flow Field Measurements in the Combustor, Diffuser and Bypass Mixer	Federal	Research-Basic	7/10/18	61,616
	Uddi, Mruthunjaya	A00-418-001	Co-PI	0.35	Aerojet Rocketdyne - Rocket	Unsteady Flow Field Measurements in the Combustor, Diff	Federal	Research-Basic	3/2/18	69,491
	Vikas, Vishesh	A18-0455-001	PI	1.00	National Science Foundation - NSF	NRI: FND: COLLAB: M3SoRo - Mobility and Morphing using Modular Soft Robots	Federal	Research-Basic	9/27/18	382,192
	Vikas, Vishesh	A18-0461-001	PI	1.00	National Science Foundation - NSF	RII TRACK-4: EASE - Functional Electrical Stimulation and Mechanical Actuation of Soft Exoskeletons	Federal	Research-Basic	9/28/18	250,956

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Metallurgical and Material Eng	Volkov, Alexey	A18-0159-001	PI	1.00	Electro Scientific Industries Inc - ESII	Development of Computational Models and Codes for Simulations of Material Removal and Plasma Plume Expansion with Ultrashort Laser Pulses in the Multiplulse Regime	Industry	Research-Basic	3/6/18	76,000
	Yoon, Hwan-Sik	A00-499-001	Co-PI	0.20	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	30,000
	Yoon, Hwan-Sik	A00-499-001	Co-PI	0.20	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	30,000
	Yoon, Hwan-Sik	A00-799-001	Co-PI	1.00	Volvo Construction Equipment - VCE	Volvo Construction Membership Cooperative Agreement to 16-0697	Industry	Research-Applied	6/8/18	50,000
				29.91						3,221,332
	Brewer, Luke	A00-114-001	PI	0.67	U.S. Department of Defense - DOD	Additive Repair via Cold Spray Deposition in Aluminum L	Federal	Research-Basic	11/17/17	31,909
	Brewer, Luke	A18-0126-001	PI	1.00	U.S. Department of Defense - DOD	Assessing and Enhancing Corrosion Performance of Additive Repairs Produced by Cold Gas Dynamic Spray Deposition	Federal	Research-Basic	1/31/18	399,489
	Brewer, Luke	A18-0196-001	PI	1.00	U.S. Department of Defense - DOD	Laser Assisted Cold Spray Deposition for Additive Repair of Naval Structural Steels	Federal	Research-Basic	3/21/18	13,000
	Brewer, Luke	A18-0196-002	PI	1.00	U.S. Department of Defense - DOD	Laser Assisted Cold Spray Deposition for Additive Repair of Naval Structural Steels	Federal	Research-Basic	9/28/18	111,890
	Brewer, Luke	A18-0265-001	Co-PI	0.20	Strategic Environmental Research and Development Program - SERDP	Recycling and Reuse of Metal Alloys by a Single Solid-State Additive Manufacturing and Repair Process	Federal	Research-Basic	5/4/18	254,247
	Brewer, Luke	A18-0265-002	Co-PI	0.20	Strategic Environmental Research and Development Program - SERDP	Recycling and Reuse of Metal Alloys by a Single Solid-State Additive Manufacturing and Repair Process	Federal	Research-Basic	7/27/18	95,428
	Brewer, Luke	A18-0272-001	PI	0.50	Mercedes Benz - MBUSA	Zn-Based Liquid Metal Embrittlement During Resistance Spot Welding of Advanced High Strength Steels: (April 2018- March 2019	Industry	Research-Basic	5/1/18	61,071

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Brewer, Luke	A18-0299-001	PI	0.67	U.S. Department of Defense - DOD	Thermal Processing for Enhanced Additive Repair of Aluminum Structures by Cold Spray Deposition	Federal	Research-Basic	5/21/18	201,000
	Brewer, Luke	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Brewer, Luke	A18-0401-001	PI	1.00	The Boeing Company - Boeing	High Pressure Cold Spray Study	Industry	Research-Basic	8/23/18	51,701
	Brewer, Luke	A18-0448-001	Co-PI	0.48	The Boeing Company - Boeing	Solid State Additive Manufacturing: MELD and Cold Spray	Industry	Research-Basic	9/24/18	77,571
	Gupta, Subhadra	A18-0232-001	PI	1.00	University of Alabama Huntsville - UAH	Electric Sail Propulsion System Deployer Mechanism	Federal	Research-Basic	4/9/18	2,000
	Gupta, Subhadra	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Li, Lin	A00-289-001	PI	1.00	University of Alabama Huntsville - UAH	Investigation of Microstructure and Mechanical Property	Federal	Research-Basic	1/30/18	15,937
	Li, Lin	A00-361-001	PI	1.00	U.S. Department of Energy - DOE	Multiscale Modeling of Shear Banding in Metallic Glasses	Federal	Research-Basic	7/16/18	139,751
	Li, Lin	A00-685-001	PI	1.00	National Science Foundation - NSF	REU Supplement to 17-0267: Multi-Scale Modeling of Deformation in Nanostructured Metallic Systems	Federal	Research-Basic	5/14/18	14,000
	Li, Lin	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Nastac, Laurentiu	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Reddy, Ramana	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	9/27/18	4,500
	Reddy, Ramana	A00-499-001	Co-PI	0.03	National Science Foundation - NSF	University of Alabama Site in an Industry/University Co	Federal	Research-Applied	4/4/18	4,500
	Reddy, Ramana	A18-0095-001	PI	1.00	Applied Thermal Coatings - ATC	Corrosion Studies on Intermetallic Coatings for Molten Salt Pump Impellers	Federal	Research-Applied	11/20/17	30,003

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Reddy, Ramana	A18-0388-001	PI	0.60	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	253,697
	Reddy, Ramana	A18-0408-001	PI	1.00	National Science Foundation - NSF	Fundamental Studies on Electrochemical Separation Process for Titanium from Mixed Scrap	Federal	Research-Basic	8/30/18	384,471
	Suzuki, Takao	A18-0015-001	Co-PI	0.50	Kojundo Chemical Laboratory - KCL	Study of materials through chemical and structural analyses	Industry	Research-Basic	12/7/17	5,500
	Suzuki, Takao	A18-0443-001	Co-PI	0.35	TDK Corporation - TDK	Soft Magnetic Metal and TDK Scholar Program	Industry	Research-Basic	9/20/18	52,500
	Thompson, Gregory	A00-368-001	PI	1.00	Various Private Agencies - VPA	Supplement to 08-313: Fiber Free Form - Characterization of Ceramics Fibers	Industry	Research-Basic	9/14/18	9,500
	Thompson, Gregory	A00-368-001	PI	1.00	Various Private Agencies - VPA	Supplement to 08-313 - Seagate: PED Analysis of HAMR Devices	Industry	Research-Basic	9/14/18	9,900
	Thompson, Gregory	A00-703-001	PI	1.00	U.S. Department of Defense - DOD	Supplement to 16-0762: Engaging High School and Undergraduate Students in Materials Science: Research in Thermo-mechanically Stabilized Nanocrystalline Metals	Federal	Research-Basic	6/7/18	7,500
	Thompson, Gregory	A18-0054-001	PI	1.00	National Aeronautics & Space Administration - NASA	Coating Core-shell Cermets for Nuclear Thrust Propulsion Fuel Protection	Federal	Research-Basic	12/21/17	152,016
	Thompson, Gregory	A18-0054-002	PI	1.00	National Aeronautics & Space Administration - NASA	Coating Core-shell Cermets for Nuclear Thrust Propulsion Fuel Protection	Federal	Research-Basic	7/9/18	165,226
	Thompson, Gregory	A18-0097-001	PI	1.00	Seagate Technology LLC - ST	PED Analysis of a HAMR Device via in situ Annealing	Industry	Research-Applied	12/7/17	10,000
	Thompson, Gregory	A18-0127-001	PI	1.00	Plasma Processes Inc - PPI	Characterization of Metallic Coatings	Federal	Research-Basic	1/30/18	15,000
	Thompson, Gregory	A18-0127-002	PI	1.00	Plasma Processes Inc - PPI	Characterization of Metallic Coatings	Federal	Research-Basic	3/27/18	5,500
	Thompson, Gregory	A18-0195-001	PI	1.00	Dynetics Inc - Dynetics	Advanced Materials Research in Support of NASA Fission Study	Federal	Research-Basic	4/6/18	120,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Thompson, Gregory	A18-0202-001	PI	1.00	Ultramet, Inc. - UI	Microstructural Characterization of ZrC Based Materials	Federal	Research-Applied	3/7/18	38,355
	Thompson, Gregory	A18-0244-001	Co-PI	0.33	University of Alabama Huntsville - UAH	Micro-Magnetic Driven Design of Multi-Component Magnetic Alloys For Advanced Electric Propulsion	Federal	Research-Basic	8/2/18	222,750
	Thompson, Gregory	A18-0263-001	PI	1.00	Brigham Young Univ - BYU	In Situ Indentation Studies of Twin Boundaries	Federal	Research-Basic	5/2/18	54,430
	Thompson, Gregory	A18-0342-001	PI	1.00	Plasma Processes Inc - PPI	Cubic Boron Nitride Claddings for Friction Stir Tooling	Federal	Research-Basic	7/3/18	40,000
	Thompson, Gregory	A18-0445-001	PI	1.00	Auburn University - AU	Improving Dielectric Strength to Achieve a Giant Energy Storage Density in Ferroelectric Based Ultra-Capacitors	Federal	Research-Basic	9/20/18	10,000
	Wang, Ruigang	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Weaver, Mark	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
	Yan, Feng	A18-0333-001	PI	1.00	U.S. Department of Defense - DOD	REAP 2018 Earth Abundant Trichalcognide for Thin Film Photovoltaics	Federal	Research-Basic	7/5/18	4,000
	Yan, Feng	A18-0341-001	PI	1.00	Oak Ridge Associated Universities - ORAU	Grain Boundary Complexion Engineering in Thin-film Photovoltaics	Foundation / Non-Profit	Research-Basic	7/9/18	5,000
	Yan, Feng	A18-0388-001	Co-PI	0.05	American Institute of Chemical Engineers - AIChE	Subtask 8.7: RAPID MCPI - Energy Efficient Technology for Metals Separation	Federal	Research-Applied	8/13/18	21,141
College of Human Environmental Sciences				5.95						441,501
Health Science				1.00						1,000
	Ingargiola, Alicia	A18-0412-001	Co-PI	0.00	Southeast Athletic Trainers' Association - SEATA	Sleep and Injury Risk in College Athletes	Other Non-Profit Org	Research-Basic	9/4/18	0
	Moran, Ryan	A18-0412-001	PI	1.00	Southeast Athletic Trainers' Association - SEATA	Sleep and Injury Risk in College Athletes	Other Non-Profit Org	Research-Basic	9/4/18	1,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Human Nutrit & Hospitality Mgt				4.95						440,501
	Crowe-White, Kristi	A18-0123-001	PI	0.75	Academy of Nutrition and Dietetics - AND	Modulating Oxidative Stress Through Antioxidant-Infused Spice Chews: The MOSAIC Study	Foundation / Non-Profit	Research-Applied	10/9/17	3,750
	Crowe-White, Kristi	A18-0384-001	Co-PI	0.40	Academy of Nutrition and Dietetics - AND	REDOX ME: An investigation of the relationship between oxidative stress biomarkers and mindful eating practices	Foundation / Non-Profit	Research-Basic	8/10/18	2,000
	Jung, Seung	A18-0123-001	Co-PI	0.25	Academy of Nutrition and Dietetics - AND	Modulating Oxidative Stress Through Antioxidant-Infused Spice Chews: The MOSAIC Study	Foundation / Non-Profit	Research-Applied	10/9/17	1,250
	Knol, Linda	A18-0384-001	PI	0.55	Academy of Nutrition and Dietetics - AND	REDOX ME: An investigation of the relationship between oxidative stress biomarkers and mindful eating practices	Foundation / Non-Profit	Research-Basic	8/10/18	2,750
	Kong, Lingyan	A18-0315-001	PI	1.00	U.S. Department of Agriculture - USDA	Flavor Modulation by Supramolecular Starch-Guest Inclusion Complexation	Federal	Research-Basic	6/18/18	424,951
	Kong, Lingyan	A18-0396-001	PI	1.00	Oak Ridge Associated Universities - ORAU	Ralph E. Powe Jr. Faculty Enhancement Award	Foundation / Non-Profit	Research-Basic	8/22/18	5,000
	Kong, Lingyan	A18-0397-001	PI	1.00	Oak Ridge Associated Universities - ORAU	ORAU Travel Grant	Foundation / Non-Profit	Research-Basic	8/22/18	800
Culverhouse College of Business				10.21						1,424,183
AL Ctr Insurance Info & Reach				1.00						48,400
	Powell, Lawrence	A18-0094-001	PI	1.00	R Street - Rstreet	Research On The Impact of A Decrease In The Availability of International Reinsurance on Certain States	Industry	Research-Applied	11/16/17	48,400
Eco, Finance, & Legal Studies				3.50						83,651
	Deck, Cary	A18-0197-001	PI	1.00	Intl Fdn for Research in Experimental Economics - IFREE	Proposal for Undergraduate Student Workshop in Experimental Economics	Foundation / Non-Profit	Research-Basic	10/24/17	13,100
	Johnson, Erik	A18-0254-001	Co-PI	0.50	Alabama Department of Transportation - ALDOT	Using TensorFlow for Traffic Monitoring in West Central Alabama	State	Research-Basic	4/20/18	20,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Info Syst, Stats & Mgt Science	Price, Michael	A18-0362-001	PI	1.00	Georgia State Univ - GSU	Using Field Experiments and Naturally Occuring Data to to Understand State Income Tax Credit	Federal	Research-Basic	7/25/18	8,283
	Price, Michael	A18-0386-001	PI	1.00	University of Iowa - Uiowa	Understanding the Effect of Calorie Menue Labels on Obesity	Federal	Research-Basic	8/13/18	42,268
				3.31						1,087,883
	Hudnall, Matthew	A18-0439-001	Co-PI	0.30	Lockheed Martin Corporation - LMT	Systematic Analytic Advisor Process	Industry	Research-Basic	9/18/18	54,477
	Lodree Jr., Emmett	A18-0103-001	PI	1.00	National Science Foundation - NSF	RAPID: Collaborative Research: Field Study of Volunteer Convergence in Post-Disaster Relief	Federal	Research-Basic	10/4/17	17,999
	Parton, Jason	A00-286-001	Co-PI	0.50	University of Alabama at Birmingham - UAB	UAB Center for Clinical and Translation Science (CCTS)	Federal	Research-Basic	7/12/18	33,431
	Parton, Jason	A00-46-001	Co-PI	0.06	National Institutes of Health - NIH	Assessing Food Intake with the Automatic Ingestion Monitor	Federal	Research-Basic	9/5/18	20,761
	Parton, Jason	A18-0087-001	PI	1.00	Alabama Medicaid Agency - AMA	UA/Medicaid Research and Consulting Project 10/1/2017-9/30/2018	State	Research-Applied	10/24/17	880,000
	Parton, Jason	A18-0158-001	Co-PI	0.05	Imperial College London - ICL	An Innovative Passive Dietary Monitoring System	Other Non-Profit Org	Research-Basic	3/7/18	8,579
	Parton, Jason	A18-0439-001	PI	0.40	Lockheed Martin Corporation - LMT	Systematic Analytic Advisor Process	Industry	Research-Basic	9/18/18	72,636
Management				2.40						204,249
	English, Thomas	A18-0080-001	Co-PI	0.10	Alabama Department Of Public Health - ADPH	Supplement to 16-0600 AL - SBIRT	Federal	Research-Basic	10/4/17	109,033
	Harms, Peter	A18-0092-001	PI	1.00	Northrop Grumman Corp - NGC	Supplement to 15-0582 09142016-RFL-VoAI-Mata Analysis	Federal	Research-Basic	11/13/17	24,000
	Lewis, Dwight	A18-0439-001	Co-PI	0.30	Lockheed Martin Corporation - LMT	Systematic Analytic Advisor Process	Industry	Research-Basic	9/18/18	54,477
	Stowers, Kimberly	A18-0225-001	PI	1.00	SoarTech	Applied Cognitive Models of Behavior and Error Patterns	Federal	Research-Applied	3/30/18	16,740
Research and Economic Development				4.00						161,442

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Office for Research and Economic Development				4.00						161,442
	Bearden, Bennett	A00-750-0002	PI	1.00	U.S.Department of Interior - DOI	USGS Low Flow Study - FY17	Federal	Research-Applied	10/1/17	0
	Higginbotham, John	A18-0030-001	PI	1.00	Georgia Institute of Technology - GATECH	I-Corps Node	Federal	Research-Basic	1/19/18	70,000
	Higginbotham, John	A18-0041-001	PI	1.00	Southeastern Conference - SEC	SEC Faculty Travel Program - FY18	Foundation / Non-Profit	Research-Basic	11/20/17	10,000
	Higginbotham, John	A18-0300-001	PI	1.00	University of Alabama at Birmingham - UAB	FY18 ACHE EPSCoR Support	State	Research-Development	5/24/18	81,442
School of Social Work				5.20						3,214,958
School of Social Work				3.20						2,895,713
	Albright, David	A00-384-001	PI	1.00	University of Missouri - UM	Access For Cancer Caregivers To Education And Support For Shared Decision Making	Federal	Research-Applied	7/9/18	9,943
	Albright, David	A18-0080-001	PI	0.75	Alabama Department Of Public Health - ADPH	Supplement to 16-0600 AL - SBIRT	Federal	Research-Basic	10/4/17	817,745
	Albright, David	A18-0167-001	Co-PI	0.50	America's Warrior Partnership - AWP	Key Indicators of Suicide Amongst Those Who Served	Foundation / Non-Profit	Research-Applied	3/8/18	776,387
	Beck, Jill	A18-0112-001	Co-PI	0.09	U.S. Department of Justice - USDOJ	Juvenile Victims of Human Trafficking In Alabama: Developing and Implementing A Unifom Integrated Response Protocol	Federal	Research-Basic	11/9/17	122,366
	Corcoran, Kevin	A18-0112-001	Co-PI	0.34	U.S. Department of Justice - USDOJ	Juvenile Victims of Human Trafficking In Alabama: Developing and Implementing A Unifom Integrated Response Protocol	Federal	Research-Basic	11/9/17	462,271
	Traylor, Amy	A18-0112-001	Co-PI	0.17	U.S. Department of Justice - USDOJ	Juvenile Victims of Human Trafficking In Alabama: Developing and Implementing A Unifom Integrated Response Protocol	Federal	Research-Basic	11/9/17	231,135
	Williams, Javonda	A18-0112-001	PI	0.35	U.S. Department of Justice - USDOJ	Juvenile Victims of Human Trafficking In Alabama: Developing and Implementing A Unifom Integrated Response Protocol	Federal	Research-Basic	11/9/17	475,867

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$	
Social Work				2.00							319,245
	Carlson, Catherine	A18-0314-001	PI	1.00	U.S. Department of Health and Human Services - HHS	Implementing Treatment for Adolescent Depression in Ugandan Schools	Federal	Research-Applied	11/6/17	160,640	
	Carlson, Catherine	A18-0314-002	PI	1.00	U.S. Department of Health and Human Services - HHS	Implementing Treatment for Adolescent Depression in Ugandan Schools	Federal	Research-Applied	9/27/18	158,605	
University of AL Libraries				1.00							25,000
University Libraries				1.00							25,000
	Jiang, Zhehan	A18-0442-001	Co-PI	0.25	EBSCO - EBSCO	EBSCO FOLIO Innovative Challenge Narrative	Industry	Research-Development	9/19/18	6,250	
	Parker, Andrew	A18-0442-001	Co-PI	0.25	EBSCO - EBSCO	EBSCO FOLIO Innovative Challenge Narrative	Industry	Research-Development	9/19/18	6,250	
	Turner, Steven	A18-0442-001	PI	0.25	EBSCO - EBSCO	EBSCO FOLIO Innovative Challenge Narrative	Industry	Research-Development	9/19/18	6,250	
	Walker, Kevin	A18-0442-001	Co-PI	0.25	EBSCO - EBSCO	EBSCO FOLIO Innovative Challenge Narrative	Industry	Research-Development	9/19/18	6,250	
Grand Total				433.00							61,769,656